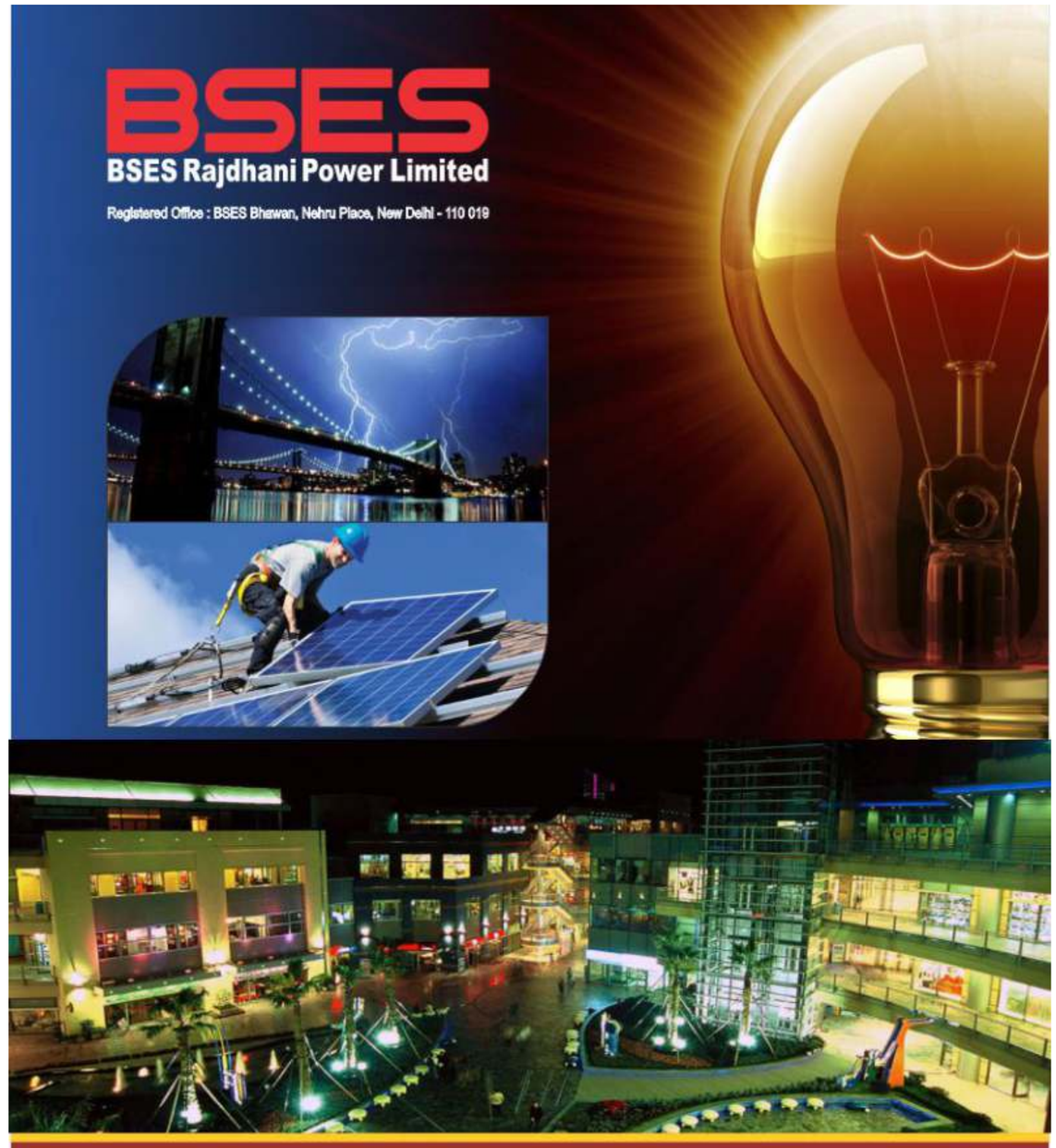


Regd. Off. : BSES Rajdhani Power Limited,
BSES Bhawan, Nehru Place, New Delhi-110019
Corporate Identification No.: U74899DL2001PLC111527
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BSES

BSES Rajdhani Power Limited

Registered Office : BSES Bhawan, Nehru Place, New Delhi - 110 019



Petition for

True up for FY 2013-14

Review & Provisional True up for FY 2014-15

&

Aggregate Revenue Requirement (ARR) for Distribution
(Wheeling & Retail Supply) Business for FY 2015-16

BEFORE THE DELHI ELECTRICITY REGULATORY COMMISSION

C BLOCK, SHIVALIK, MALVIYA NAGAR, NEW DELHI

Petition of 2014

IN THE MATTER OF:-

BSES Rajdhani Power Limited ("BRPL")

BSES Bhawan, Nehru Place

New Delhi-110 019. ..... **PETITIONER**

AND

IN THE MATTER OF:- Truing up of expenses up to FY 2013-14, in terms of the Delhi Electricity Regulatory Commission (Terms and Conditions for Determination of Wheeling Tariff and Retail Supply Tariff) Regulations, 2007 (hereinafter referred to as **"DERC MYT Regulations, 2007")** And Delhi Electricity Regulatory Commission (Terms and Conditions for Determination of Wheeling Tariff and Retail Supply Tariff) Regulations, 2011 (hereinafter referred to as **"DERC MYT Regulations, 2011")** read with Section 62 of the Electricity Act 2003 (hereinafter referred to as **"the Act"),** and read with Sections 11 and 28 of Delhi Electricity Reforms Act 2000 to the extent applicable, the Delhi Electricity Regulatory Commission (Conduct of Business) Regulation 2001 and Condition 24 of the License for Distribution and Retail Supply of Electricity issued by the Hon'ble Delhi Electricity Regulatory Commission (hereinafter referred to as **"the Hon'ble Commission").**

AND

IN THE MATTER OF:- Petition/Application for Review upto the Financial Year (hereinafter referred to as **"FY"**) FY 2014-15 and for Aggregate Revenue Requirement and Retail Supply Tariff for FY 2015-16 in terms of the **DERC MYT Regulations, 2011** under Section 62 of the Electricity Act 2003 (hereinafter referred to as **"the Act"**), read with Sections 11 and 28 of Delhi Electricity Reforms Act 2000 to the extent applicable, the Delhi Electricity Regulatory Commission (Conduct of Business) Regulation 2001 and Condition 24 of the License for Distribution and Retail Supply of Electricity issued by the Hon'ble Commission.

AND

IN THE MATTER OF:- Continued Applicability of the DERC MYT Regulations, 2011 as extended by the Hon'ble Commission for a further period of one year upto 31.03.2016.

BSES Rajdhani Power Ltd. BSES New Delhi

PETITION FOR TRUING UP OF EXPENSES UPTO FY 2013-14; REVIEW OF FY 2014-15; AND AGGREGATE REVENUE REQUIREMENT FOR FY 2015-16

RESPECTFULLY SHEWETH:

1. BSES Rajdhani Power Limited (hereinafter referred to as **"the Petitioner"),** a company incorporated under the Companies Act, 1956, and having its registered office at BSES Bhawan, Nehru Place, New Delhi – 110019, is a license holder for carrying on the business of Distribution and Retail Supply of electrical energy within the Area of Supply as specified in the *"License for Distribution and Retail Supply of Electricity" issued by the Hon'ble Commission.*

2. The present petition is being filed for:

   a) Truing up of Expenses upto FY 2013-14;

   b) Review of FY 2014-15; and

   c) Aggregate Revenue Requirement for FY 2015-16.

   (Hereinafter collectively referred to as the **"ARR Petition")**

3. In accordance with the Electricity Act, 2003 **("2003 Act"),** the License conditions and DERC MYT Regulations, 2011, the Petitioner is required to file Petition for Truing up of Expenses up to FY 2013-14, Review of FY 2014-15, and Aggregate Revenue Requirement for FY 2015-16. The Petitioner further submits that vide the present filing it prays the Hon'ble Commission allow the present petition and inter alia to permit the true up as sought for. Allowing truing-up on urgent basis is pivotal for the Petitioner to meet its power purchase costs and other uncontrollable costs, meet the performance standards during FY 2014-15 as well as comply with various directives specified by the Hon'ble Commission. The steep increase in power purchase costs from Rs. 4.60 per unit as estimated by the Hon'ble Commission in its Tariff Order for FY 2013-14, to Rs. 5.36 per unit without any mechanism for speedy recovery of uncontrollable costs, has severely affected the liquidity position and operational ability of the Petitioner. Hence, by way of the present petition the Petitioner seeks to set out its entitlements on the basis of the actual audited numbers. It may be noted that these numbers and claims are available with the Hon'ble Commission as those have been submitted by the Petitioner vide its letter No. RA/2014-15/01/A/166 dated June 11, 2014. However, the same are being consolidated and resubmitted for the

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sake of convenience and consideration by the Hon'ble Commission in the present ARR Petition.

4. That under the provisions of the DERC MYT Regulations 2011, the Petitioner is required to submit information as a part of annual review on actual performance to assess the performance vis-à-vis the targets approved by the Hon'ble Commission, which is being submitted herewith so as to enable the Hon'ble Commission to review the entitlements of the Petitioner for FY 2014-15.

5. As per Section 10.1 of the DERC MYT Regulations 2011, the Petitioner in the present ARR Petition requests the Hon'ble Commission to undertake a review of expenses approved vide Tariff Order dated July 23, 2014 and true up the uncontrollable expenses for the period FY 2014-15 based on the latest available information in terms of the applicable laws and regulations.

6. That the Hon'ble Commission vide its order dated October 22, 2014 has extended the applicability of the DERC MYT Regulations, 2011 for further period of one year upto March 31, 2016 and accordingly this Hon'ble Commission would be required in law to decide the present petition in conformity with the DERC MYT Regulations, 2011.

7. The Petitioner is filing the present Petition to ensure prompt determination of tariff and requests the Hon'ble Commission to permit recovery of expenses as prayed for as well as to:

   (a) Enable the Petitioner to comply with various directions of the Hon'ble Commission;

   (b) Enable the Petitioner to meet performance standards and mitigate the impact of the large increase in power purchase costs and other uncontrollable costs.

   This becomes imperative as:

   (a) There is a significant variation in Power Purchase Rate for FY 2013-14 and FY 2014-15 primarily on account of various factors, which are beyond the control of the Petitioner. Thus, it would be incumbent on this Hon'ble Commission to address this problem since only a part of power purchase cost has been permitted through tariff that too without passing on the variation of short term purchase and sales in the power purchase price adjustment formula.

   (b) The Petitioner is faced with an imminent cash-flow crunch due to unrecovered expenses primarily on account of uncontrollable increase in the power purchase

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cost, resulting in the operations being funded largely through external borrowings.

(c) It is a matter of fact that a non-cost-reflective tariff has been provided time and again to the Petitioner. The Hon'ble Commission in its Statutory Advice to the Government of National Capital Territory of Delhi **("GoNCTD")** dated 01.02.2013 has admitted that the Petitioner is facing an adverse financial position. Even independent experts appointed by GoNCTD, such as M/s. PricewaterhouseCoopers have corroborated the said findings of the Hon'ble Commission on various occasions.

(d) The Petitioner has been and is in a situation where its financial health and ability to pay for power procurement besides statutory dues has been constrained. This is because of the fact that the applicable tariff of an average of Rs.6.83 per unit in terms of Tariff Order dated 31.07.2013 which is not adequate to meet the Aggregate Revenue Requirement of Petitioner for FY 2013-14 amounting to Rs.7.67 per unit, let alone the huge accumulated Regulatory Assets of Rs. Rs.6016 Cr. credited till FY 2012-13.

8. The Petitioner most respectfully states and submits that the Hon'ble ATE vide its judgment dated 11.11.2011 in the matter of O.P. No. 1 of 2011, reported as 2011 ELR (APTEL) 1742 has held that the power purchase cost is a major expenditure in the ARR of the distribution licensee. The fuel and power purchase cost is also uncontrollable and it has to be allowed as quickly as possible according to the National Tariff Policy. The Petitioner vide its letter no. RA/2011-12/01/A/223 dated 29.11.2011 had requested the Hon'ble Commission to implement the directions of the Hon'ble ATE in the judgment dated 11.11.2011.

9. The Petitioner has also filed before the Hon'ble Commission petitions on 20.11.2009 and 27.07.2011 seeking implementation of the judgments of the Hon'ble ATE dated 06.10.2009 and 12.07.2011 in Appeal No. 36 of 2008 and Appeal No. 142 of 2009 respectively.

10. The Hon'ble ATE by its recent judgment dated 28th November 2014 in Appeal No.61 of 2012 and Appeal No. 62 of 2012 reiterated its serious concern about the non-implementation of the judgments in particular the judgments dated 6.10.2009 and 12.7.2011 in Appeal No.36 of 2008 and Appeal No.142 of 2009 respectively.

11. In view of the above, it is respectfully submitted that the following judgments/ principles laid down by the Hon'ble Appellate Tribunal for Electricity (hereinafter referred to as "the

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Hon'ble ATE") in its various judgments may kindly be implemented while deciding the present petition. Amongst others, this Hon'ble Commission may kindly ensure the speedy implementation of the following judgments keeping in view the settled position of law that mere pendency of Appeals before the Supreme Court ought not to be taken as a ground not to implement the Hon'ble ATE's judgments:

a) Judgment dated 06.10.2009 in Appeal No. 36 of 2008 in the matter of BSES Rajdhani Power Limited Vs. Delhi Electricity Regulatory Commission laying down the principles of law in the following issues:

S. No	Issues	Directions of the Hon'ble ATE
1.	Sales Projections and Power Purchase	The Commission shall true up the figures of power purchased for the year FY 2007-08 and would correct the methodology of projection for the future years as per our direction.
2.	Distribution Loss and AT&C Losses	The Commission may itself consider the plea of any amendment in the target set in this regard in case the appellant makes out a case. Therefore, we direct that the appellant may make an appropriate representation to the Commission in this regard within one month hereof and that if a representation is so made the Commission shall dispose it of in two months. The Hon'ble ATE has in its recent judgment dated 28th November 2014 in Appeal No.61 and 62 of 2012 has specifically directed this Hon'ble Commission to reconsider the matter within three months from the date of issuance of the said judgment dated 28th November 2014 and pass a reasoned order.
3.	Capital Expenditure and Capitalisation	
a)	*Sister Concern disallowance*	The NDPL submitted its records before the Commission simultaneously with the Appellant during the tariff hearing of the relevant year. As such the records are expected to be with the Commission. In case the price paid to REL is same as or lower than the price allowed to TPDDL for a comparable commodity, the Commission shall allow the

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S. No	Issues	Directions of the Hon'ble ATE
		price paid to REL. The Commission shall, however, allow a lesser price if the TPDDL's price is lower than the price of REL's purchase plus 5% profit margin.
b)	*EIC Disallowance*	For capitalisation of fresh assets the DISCOM shall make appropriate applications to the Electrical Inspector and the capitalisation of such assets will be allowed w.e.f. 16th day of filing of the application and payment of necessary fee.
4.	Employee Expenses	
a)	*SVRS Pension*	The Commission shall allow the expenses incurred towards retirement of SVRS optees pending decision of the Actuarial Arbitration Tribunal and shall true up the employees expenses to the extent of increased cost by increase in consumer base.
b)	*Sixth Pay Commission*	So far as salary hike is concerned to the extent of hike comparable to the Sixth Pay Commission's recommendations for employees other than the erstwhile DVB employees shall also be allowed in true up process in case expenditure in that account has already been incurred.
c)	*Increase in employee expenses to number of consumers*	Having gone through the impugned order we do find that the Commission has not considered the issue of possible increase in the number of employees consequent on increase in the consumer base. Nor has the Commission ruled on the appellant's proposal to increase the salaries etc. The Commission has nonetheless assured to true up the employees expenses subject to prudence check. The Commission shall also take care of the related carrying cost. This should satisfy the appellant.
5.	Disallowance of R&M and A&G Expenses	The R&M expenses appropriately incurred should be approved and in case there is any gap between demand made by the appellant and the amount sanctioned by the Commission, the Commission should enter into the

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S. No	Issues	Directions of the Hon'ble ATE
		exercise of prudence check and grant approval of such expenses.

b) Judgment dated 30.07.2010 passed in Appeal No. 153 of 2009 in the matter of North Delhi Power Limited Vs. Delhi Electricity Regulatory Commission directing as follows:

S. No	Issues	Directions of the Hon'ble ATE
1.	Financing Cost of LPSC	The State Commission is directed to rectify its computation of the financing cost relating to the late payment surcharge for the FY 2007-08 at the prevalent market lending rate during that period keeping in view the prevailing Prime Lending Rate.
2.	Carrying cost-rate in ratio of 70:30	The State Commission is hereby directed to reconsider the rate of carrying cost at the prevailing market rate and the carrying cost also to be allowed in the debt/ equity of 70:30.

c) Judgment dated 12.07.2011 passed in Appeal No. 142 of 2009 in the matter of BSES Rajdhani Power Limited Vs. Delhi Electricity Regulatory Commission directing as follows:

S. No	Issues	Directions of the Hon'ble ATE
1.	Late Payment Surcharge-funding	Appellant is entitled to the compensation for additional financing cost of outstanding dues limited to late payment surcharge amount at the prevalent market lending rate during that period keeping in view the prevailing Prime Lending Rate.
2.	Carrying cost-rate	State Commission is directed to reconsider the rate of carrying cost at the prevalent market rate keeping in view the prevailing Prime Lending Rate.

S. No	Issues	Directions of the Hon'ble ATE
3.	True-up of first 11 months as per policy direction period	The State Commission is directed to true up the financials for the period 1.4.2007 to 28.2.2008 at the earliest and allow the same with carrying cost.

d) Judgment dated 11.11.2011 passed in O.P. No. 1 of 2011 reported as 2011ELR (APTEL)1742 laying down principles of law in the following issues:

S. No	Issues	Directions of the Hon'ble ATE
1.	Recovery of Regulatory Assets	The recovery of the Regulatory Asset should be time bound and within a period not exceeding three years at the most and preferably within Control Period. Carrying cost of the Regulatory Asset should be allowed to the utilities in the ARR of the year in which the Regulatory Assets are created to avoid problem of cash flow to the distribution licensee.
2.	Correction of PPAC Formulae	Every State Commission must have in place a mechanism for Fuel and Power Purchase cost in terms of Section 62 (4) of the Act. The Fuel and Power Purchase cost adjustment should preferably be on monthly basis on the lines of the Central Commission's Regulations for the generating companies but in no case exceeding a quarter.

e) Hon'ble ATE Judgment dated 14.11.2013 passed in O.P. No. 1 of 2012 in the matter of BSES Rajdhani Power Limited Vs. Delhi Electricity Regulatory Commission &Ors. holding inter alia as follows:

(i) Every State Commission has to ensure that Annual Performance Review, true-up of past expenses and Annual Revenue Requirement and tariff

(ii) It should be the endeavour of every State Commission to ensure that the tariff for the financial year is decided before 1st April of the tariff year. For example, the ARR & tariff for the financial year 2011-12 should be decided before 1st April, 2011. The State Commission could consider making the tariff applicable

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only till the end of the financial year so that the licensees remain vigilant to follow the time schedule for filing of the application for determination of ARR/tariff.

(iii) In the event of delay in filing of the ARR, truing-up and Annual Performance Review, one month beyond the scheduled date of submission of the petition, the State Commission must initiate suo-moto proceedings for tariff determination in accordance with Section 64 of the Act read with clause 8.1 (7) of the Tariff Policy.

(iv) In determination of ARR/tariff, the revenue gaps ought not to be left and Regulatory Asset should not be created as a matter of course except where it is justifiable, in accordance with the Tariff Policy and the Regulations. The recovery of the Regulatory Asset should be time bound and within a period not exceeding three years at the most and preferably within Control Period. Carrying cost of the Regulatory Asset should be allowed to the utilities in the ARR of the year in which the Regulatory Assets are created to avoid problem of cash flow to the distribution licensee.

(v) Truing up should be carried out regularly and preferably every year. For example, truing up for the financial year 2009-10 should be carried out along with the ARR and tariff determination for the financial year 2011-12.

(vi) Fuel and Power Purchase cost is a major expense of the distribution Company which is uncontrollable. Every State Commission must have in place a mechanism for Fuel and Power Purchase cost in terms of Section 62 (4) of the Act. The Fuel and Power Purchase cost adjustment should preferably be on monthly basis on the lines of the Central Commission's Regulations for the generating companies but in no case exceeding a quarter. Any State Commission which does not already have such formula/mechanism in place must within 6 months of the date of this order must put in place such formula/ mechanism.

f) Judgment dated 28.11.2014 passed in Appeal No. 61 of 2012 in the matter of BSES Rajdhani Power Limited Vs. Delhi Electricity Regulatory Commission laying down principle of law in the following issues:



S. No	Issues	Directions of the Hon'ble ATE
1.	Interest on Working Capital and Regulatory Assets	Direct the Commission to implement our directions (judgment reported as 2010 ELR (APTEL) 0891 in Appeal No. 153 of 2009) in letter and spirit.
2.	Relief claimed by the Appellant in Power purchase	The Appellants has submitted that the Commission has implemented the directions of the Tribunal and accordingly the Appellants have not pressed this point.
3.	Terminal benefits payments to VRS optee employees	Delhi Commission is directed to allow the payments made by the Appellant to VRS optee employees on ad hoc basis and adjust the same after the decision of the Actuarial Tribunal.
4.	R&M and A&G expenses for FY 2004-05 and 2005-06	The Commission is directed to implement the direction (in judgment reported as 2009 ELR (APTEL) 0880 in Appeal No. 36 of 2008) of this Tribunal in true letter and spirit and do not involve in inventing any new methodology to circumvent to such directions. The issue is decided in favour of the Appellants.
5.	Truing up the financial for the period 1.4.2007 to 28.2.2008	In the light of categorical submission that required true up would be made, the Commission is directed to carry out the same in its next tariff exercise and allow the differential amount, if any, along with carrying costs.
6.	Review of distribution loss for the first control period	The Commission is directed to reconsider the matter with in three months from date of issuance of the judgment and pass a reasoned order.
7.	Payments made to DTL	The Appellant has not pressed this issue as the Delhi Commission has rectified the same in subsequent Order dated 13.07.2012.
8.	Truing up of interest rates of loans	The Delhi Commission is directed to revise the rate of interest on loan as well true up of the RoCE in its next tariff exercise. The issue is accordingly decided in favor of the Appellants.
9.	Reduction of AT&C losses by 10% in Zones having losses more than 30%.	We are of the view that so far the Appellants meet the overall AT&C loss targets set by the Commission, the Commission should not indulge in micro-management of the licensee's day to day operation. The impugned direction relating to imposition of penalty on failure to reduce losses by 10% in high loss areas is set aside. The issue is decided in favour of the Appellant.
10.	Change in methodology in computation of AT&C losses	All the parameters such as LPSC, ED, DVB arrears have to be included both in the numerator as well in the denominator for computing the collection efficiency.



S. No	Issues	Directions of the Hon'ble ATE
11.	Fixation of AT&C loss reduction targets	In the light of above discussions we direct the Delhi Commission to re-determine the AT&C loss levels for the FY 2011-12 as per its letter dated 8.3.2011 and give consequential relief to the Appellants. The issue is decided in favour of the Appellants.
12.	Disallowance of claim of overachievement in AT&C losses	In view of categorical assertions made by the Appellants that full details related to AT&C losses to the Commission, we direct the Commission to reconsider the matter taking in to account the information submitted by the Appellants. The Appellants are also directed to make all the additional information, if any, required by the Commission. The matter is disposed of accordingly.
13.	Disallowance due to wrong verification of sales in kWh figures for FY 2009-10	We direct the Commission to recompute the AT&C losses for FY 2009-10 using actual kWh figures as recorded in para 4.8 of the Impugned order. The issue is decided in favour of the Appellants.
14.	High rate of sale of surplus power	The Commission should, instead of fixing tariff at high rate of Rs 4.00 per unit, have fixed the rate based on weighted average rate for actual sale by the Appellants. The Appellants should also in their petition in future give an estimate of the sale price on the estimated surplus based on the date for the previous year to facilitate proper estimation. The Commission is directed that in future the rate for sale of surplus power shall be fixed as suggested above. The issue is decided in favor of the Appellants.
15.	Disallowance of carrying cost on Reactive Energy	This Tribunal in a number of judgments have held that carrying cost is a legitimate right of the licensee and its recovery is legitimate expense. Once the Commission has allowed certain expenses in the truing up or on the directions of higher authority, the carrying costs for such expense would also become recoverable. The Commission is, therefore, directed to allow the carrying cost on Reactive Energy Charges for FY 2006-07. The issue is decided in favour of the Appellants.
16.	Wrong computation of WACC	We find force in the contentions of the Appellant and direct the Commission to re-evaluate the WACC considering the repayment of loans during the period and recompute RoCE payable to the Appellant. The issue is decided in favour of the Appellant.
17.	PLF for State Owned Gas Based Generating stations	While projecting the energy available from any station its past performance is most important pointer and the Commission should have taken in to account the same. Since the tariff period is already over, we are not inclined to interfere with the order on this count. But we direct the Commission to consider the past performance of these generating station while estimating the availability of energy. The issue is decided in favor of the Appellant.

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S. No	Issues	Directions of the Hon'ble ATE
18.	Arbitrary determination of Efficiency Factor	The ratio of this Tribunal's judgment in Appeal No. 14 of 2012 applies squarely into the facts of the present case. The issue is decided in favour of the Appellants.
19.	Typo errors and wrong summations	The Commission in its reply of 2012 has acknowledged the error and submits that the same shall be reworked in the next Tariff Order. Accordingly, the issue is decided in favour of the Appellant.
20.	Non-consideration of Power Purchase price adjustment	In view of the submissions made by the Commission that it will implement the judgment of this Tribunal in OP1 of 2011 the issue does not survive. The Commission is, however, directed to implement the directions of this Tribunal in letter and spirit.
21.	Efficiency factor applied on arrears of employees expense pertaining to FY 2005 – 06 and FY 2006-07	During the hearing the learned Counsel for the Respondent Delhi Commission has conceded that a mistake has been committed by the Delhi Commission with reference to the present issue in its entirety and been rectified in the next tariff. The issue, therefore, does not survive.
22.	Application of efficiency factor on pension payments	Delhi Commission submits that the Delhi Commission will review the efficiency factor to SVRS payment at the end of control period as the amount allowed is provisional. In view of the statement of the learned Counsel for the Delhi Commission, the Delhi Commission is directed to do the same at the end of the control period. Accordingly decided.

g) It is respectfully submitted that it is imperative the said judgments delivered by the Hon'ble ATE be implemented in their true letter and spirit and the financial and regulatory effect of the principles laid down in these judgments and/ or entitlements under these judgments be granted to the Petitioner while deciding the present Petition. Implementation of these judgments becomes imperative as Hon'ble ATE had directed the Hon'ble Commission to reconsider certain claims, which were disallowed by the Hon'ble Commission and allowing such claims has direct impact on the cash flow of the Petitioner. These claims are as follows:

S. No	Particulars	Total (Rupees in Crore)
1	Increase in employee expenses due to increase in consumer base	198
2	Truing-up of capitalisation from FY 08 to FY 13	2009

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S. No	Particulars	Total (Rupees in Crore)
3	Financing cost of LPSC to be allowed on SBI PLR	22
4	R&M Expenses and A&G Expenses from FY 05 to FY 07	94
5	Payment towards SVRS Optees	140
6	True-up 11 Months-12.1	526
7	Re-determination of distribution loss	299
8	Efficiency factor on sixth pay commission-Arrears	7
9	Arbitrary determination of efficiency factor-FY 12	22
10	Fixation of AT&C Loss reduction target for FY 2011-12	61
11	Truing-up of AT&C Loss for FY 2008-09	146
12	Wrong verification of sales in kWh figures for FY 10	34
13	Disallowance of carrying cost on reactive energy	1
14	Impact of DVB Arrears	6
15	**Total**	**3564**

h) In the following Appeals various issues are pending and in the event the Hon'ble Commission renders relief to the Petitioner on the said issues, then to that extent the same will have twin benefits in as much as further litigation can be contained as well as the exposure of carrying costs on the consumers could also be contained.

i. Appeal Nos. 266 of 2013 and 235 of 2014 pending adjudication before the Hon'ble ATE.

ii. The pending proceedings before Hon'ble Supreme Court, namely Civil Appeal No. 5863 - 5864 of 2009, Civil Appeal No. 9003-9004 of 2011, Civil Appeal Nos. 884 and 980 of 2010, W.P(C)No.104 & 105 of 2014 and other connected matters therein.

S. No	Tariff Orders/Orders	Date of Tariff Orders/ Other Orders	Appeal before Hon'ble ATE	Present Status
1.	True up for FY 2011-12 and Annual Revenue Requirement for distribution (wheeling and retail supply) business for FY 2013-14	31.07.2013	Appeal No. 266 of 2013	Pending

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S. No	Tariff Orders/Orders	Date of Tariff Orders/ Other Orders	Appeal before Hon'ble ATE	Present Status
2.	Order in Petition No. 1 of 2010 – In the matter of refund of consumer contribution received for deposit works	11.03.2014	Appeal No. 110 of 2014	Pending
3.	True up for FY 2012-13 and Annual Revenue Requirement for distribution (wheeling and retail supply) business for FY 2014-15	23.07.2014	Appeal No. 235 of 2014	Pending
4.	Order in Petition No. 13 of 2014 – In the matter of implementation of Hon'ble ATE judgment dated 06.10.2009 in Appeal No. 36 of 2008	17.07.2014	Appeal No. 230 of 2014	Pending

It is respectfully submitted that the present petition is without prejudice to the rights and contentions of the Petitioner in the aforesaid cases pending before the higher Courts.

12. It is most respectfully submitted that while deciding the present petition this Hon'ble Commission will need to adhere to the following principles of law:

> *"22. The Regulatory Commission being a statutory authority exercising statutory powers* ***is required to act in the manner the statutory provisions of the Act and statutory regulations prescribe****. When the Regulatory Commission, a statutory authority is required to determine tariff fixation in the particular manner and in terms of statutory regulations as well as the provisions of the Act,* ***it shall be done only in that manner or not at all.*** *This is the settled legal position as held by the Hon'ble Supreme Court in Bhavnagar University vs. Palitana Sugar Mills (P) Ltd. (2003) Volume 2 SCC 111."*
>
> {Emphasis supplied}

[Ref: Appeal Nos. 155, 156 & 157 of 2005 vide ATE's judgment dated 21.07.2006]

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*"31) .... The **MYT Regulations are binding on the Commission** as well as on the appellant. ..."*

{Emphasis supplied}

[Ref: Hon'ble ATE judgment dated 06.10.2009 in Appeal No. 36 of 2008]

The binding nature of the Regulations have also been laid down in a catena of judgments by the Apex Court and other forums, viz.

a) PTC India Ltd. vs. CERC, AIR 2010 SC 1338]

b) U.P. State Electricity Board, Lucknow vs. City Board, Mussoorie, (1985) 2 SCC 16];

c) M/s Jagdamba Paper Industries (Pvt.) Ltd. and Ors. vs. Haryana State Electricity Board and Ors., AIR 1983 SC 1296];

d) Smt. NaseemBano vs. State Of U.P. and Others AIR 1993 SC 2592;

e) M/s Southern Technologies Ltd. vs. Joint Commissioner of Income Tax, Coimbatore 2010 (1) SCALE 329.

13. It is, therefore, respectfully submitted that while deciding the present ARR Petition, the Hon'ble Commission will need to be guided by inter alia the following mandates of the 2003 Act, DERC MYT Regulations, and Tariff Policy:

a) <u>Electricity Act, 2003:</u>

"61. The Appropriate Commission shall, subject to the provisions of this Act, specify the terms and conditions for the determination of tariff, and in doing so, shall be guided by the following, namely:-

(a) the principles and methodologies specified by the Central Commission for determination of the tariff applicable to generating companies and transmission licensees;

(b) the generation, transmission, distribution and supply of electricity are conducted on commercial principles;

*(c) **the factors which would encourage competition, efficiency, economical use of the resources, good performance and optimum investments;***

(d) safeguarding of consumers' interest and at the same time, recovery of the cost of electricity in a reasonable manner;

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(e) ***the principles rewarding efficiency in performance;***

(f) ***multi year tariff principles;***

(g) that the tariff progressively reflects the cost of supply of electricity and also, reduces and eliminates cross-subsidies within the period to be specified by the Appropriate Commission;

(h) the promotion of co-generation and generation of electricity from renewable sources of energy;

(i) ***the National Electricity Policy and tariff policy:***

... {Emphasis supplied}

b) DERC MYT Regulations, 2011:

"*9.1 The Commission shall process the filings made by the Distribution Licensee* ***in accordance with these Regulations*** *and the Conduct of Business Regulations.*

9.2 Based on the Distribution Licensees' filings, objections/ suggestions from public and other stakeholders, the Commission may accept the application with such modifications and/or such conditions as may be deemed just and appropriate and issue, ***within 120 days of the receipt of the application*** *and after considering all suggestions and objections from public and other stakeholders, an Order containing, inter alia targets for controllable items and the approved ARR for the Wheeling Business and the ARR for the Retail Supply Business along with the Wheeling Tariff and Retail Supply Tariff.*

... {Emphasis supplied}

c) Tariff Policy, notified by the Central Government under Section 3 of the Electricity Act, 2003:

*"****Uncontrollable costs should be recovered speedily*** *to ensure that future consumers are not burdened with past costs. Uncontrollable costs would include (but not limited to) fuel costs, costs on account of inflation, taxes and cess, variations in power purchase unit costs including on account of hydro- thermal mix in case of adverse natural events."*

{Emphasis supplied}

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Furthermore, the Tariff Policy also mandates approval of the capital expenditure necessary to meet the minimum service standards.There is a need to accelerate performance improvement and reduction in losses which will be in the long term interest of consumers by way of lower tariffs.

"a) Return on Investment

Balance needs to be maintained between the interests of consumers and the need for investments while laying down rate of return. Return should attract investments at par with, if not in preference to, other sectors so that the electricity sector is able to create adequate capacity. ***The rate of return should be such that it allows generation of reasonable surplus for growth of the sector.***

..

Making the distribution segment of the industry efficient and solvent is the key to success of power sector reforms and provision of services of specified standards. Therefore, the Regulatory Commissions need to strike the right balance between the requirements of the commercial viability of distribution licensees and consumer interests. Loss making utilities need to be transformed into profitable ventures which can raise necessary resources from the capital markets to provide services of international standards to enable India to achieve its full growth potential. Efficiency in operations should be encouraged. Gains of efficient operations with reference to normative parameters should be appropriately shared between consumers and licensees.

....

At the beginning of the control period when the "actual" costs form the basis for future projections, there may be a large uncovered gap between required tariffs and the tariffs that are presently applicable. ***The gap should be fully met through tariff charges and through alternative means that could inter-alia include financial restructuring and transition financing****.*

....

Working capital should be allowed duly recognizing the transition issues faced by the utilities such as progressive improvement in recovery of bills. Bad debts should be

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recognized as per policies developed and subject to the approval of the State Commission.

Pass through of past losses or profits should be allowed to the extent caused by uncontrollable factors. During the transition period controllable factors should be to the account of utilities and consumers in proportions determined under the MYT framework.

....

The facility of a regulatory asset has been adopted by some Regulatory Commissions in the past to limit tariff impact in a particular year. ***This should be done only as exception****, and subject to the following guidelines:*

a. ***The circumstances*** *should be clearly defined through regulations, and* ***should*** *only include natural causes or force majeure conditions. Under business as usual conditions, the opening balances of uncovered gap must be covered* ***through transition financing arrangement or capital restructuring;***

b. *Carrying cost of Regulatory Asset should be allowed to the utilities;*

c. *Recovery of Regulatory Asset should be time-bound and within a period not exceeding three years at the most and preferably within control period;*

d. ***The use of the facility of Regulatory Asset should not be repetitive.***

e. *In cases where regulatory asset is proposed to be adopted, it should be ensured that the return on equity should not become unreasonably low in any year so that the capability of the licensee to borrow is not adversely affected.*

..

It has been widely recognized that rational and economic pricing of electricity can be one of the major tools for energy conservation and sustainable use of ground water resources. "

{Emphasis supplied}

14. It is further submitted that the Petitioner is severely affected owing to the following factors amongst others, and therefore the Petitioner requests the Hon'ble Commission to take the same into consideration while disposing of the present petition :-

(i) The creation and continuance of Non-cost-reflective tariff over the years for the Petitioner Licensees;

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(ii) Absence of justifiable True up of uncontrollable expenditure including but not limited to power purchase costs;

(iii) Long Regulatory Time taken in True up of uncontrollable expenditure;

(iv) Increase in the power purchase costs nationwide which is uncontrollable;

(v) The realistic rate of sale of surplus electricity is lower than the rate factored in by the Hon'ble Commission and the differential amount from the total power purchase cost creates an adverse effect on the Petitioner ;

(vi) Progressive buildup of revenue gap and regulatory assets since FY 2006-07;

(vii) Absence of any time bound mechanism for recovery of accumulated shortfall;

(viii) Lower rates of carrying costs granted by the Hon'ble Commission as against the market lending rate;

(ix) Very low rate of recovery of carrying cost of Regulatory Asset (RA) through surcharge of 8%, which ought to be in consonance with Hon'ble ATE Judgment dated 01.01.2011 in O.P. No. 1 of 2011 thereby ensuring that the Petitioner not only recovers the carrying cost on the RA during the year but also ⅓rd of the outstanding RA principal. In terms of the same, the surcharge ought to be revised appropriately so that the RA is recovered speedily without burdening the future consumers with the past costs. It is submitted that the decision of the Hon'ble Commission to continue to retain a meagre surcharge of 8% over the revised tariff for meeting the carrying costs of the revenue gap strikes at the very root of the ability of the Petitioner to be in a position to clear its outstanding dues to the generating companies and the transmission licensee who have/had issued disconnection notices.

(x) The need to implement the Hon'ble ATE judgment dated 11.11.2011 in O.P. No.1 of 2011 which has mandated the State Commissions to allow carrying costs on the regulatory asset in a manner so as to avoid the problem of cash flow to the distribution licensees such as the Petitioner.

(xi) Disallowance of appropriate carrying cost on the Regulatory Asset has artificially discounted the Revenue Gap by Rs. 349 cr.

(xii) The Petitioner as a distribution licensee is committed and remains obligated to reduce AT&C losses against the stiff loss reduction trajectory specified by the Hon'ble Commission and the Petitioner is likely to be heavily penalized for

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non-achievement of loss reduction trajectory. At the same time, the Petitioner finds it extremely difficult to raise funds for undertaking schemes for loss reduction from financial institutions due to the continued absence of time bound amortization schedule of the Regulatory Assets by the Hon'ble Commission which is required in line with the Tariff Policy and findings of the Hon'ble ATE vide its judgment dated 11.11.2011 in O.P. No. 1 of 2011, reported as 2011 ELR (APTEL) 1742.

(xiii) The cash flow of BRPL is severely affected owing to non-implementation of the Power Purchase Cost Adjustment ("PPAC") formula in letter and spirit. This is likely to result in a shortfall of approx. Rs. 1256 crores during FY 2014-15 alone if the PPAC is not implemented in its true spirit and the Petitioner would continue to remain as an aggregator of costs.

(xiv) The ability of the Petitioner to liquidate the dues of the generating companies and the transmission licensee is adversely affected owing to the increase of the regulatory assets from Rs. 404.47 crore upto FY 2006-07 to Rs. 6015.67 crore upto FY 2012-13 (an increase of 1387%)as against the mandatory requirement of being amortized within the first MYT control period ending FY 2011-12 as per the DERC MYT Regulations, 2007 read with the Tariff Policy;

(xv) Adding to the financial adversity owing to non-consideration of any amount towards repayment of loans borrowed by the Petitioner for funding the regulatory assets results in a deficit of Rs.601 crore apart from the necessity to service an amount of Rs. 6015.67 crore through surcharge to meet the repayment of borrowings;

(xvi) Seriously deepening the financial crisis owing to the non-cost reflective tariffs as determined under the various tariff orders as well as creation of revenue gap year after year and creation of regulatory assets as an ordinary course rather than the statutory mandate of it being required to be created only as a matter of exception;

(xvii) Results in a situation where financial institutions are not willing to extend financial assistance to the Petitioner to carry on its licensed business.

15. In these exceptional circumstances, the Petitioner has no other remedy available but to seek the kind indulgence of this Hon'ble Commission for a timely recovery of all costs so that ultimately the consumers do not have to bear the burden of avoidable carrying cost

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on those amounts and costs that are not passed through in the retail tariffs on a regular basis.

16. During Tariff determination exercise of M/Delhi Transco Limited (DTL), i.e., for the FY 2012-13, various stakeholders raised their concern regarding installation of metering system including CTs & PTs of class 0.2, for providing accuracy in measurement. In order to address this concern, the Hon'ble Commission in last Tariff Order dated July 13, 2012 directed M/s DTL as under:

> *"2.14 The Commission has already directed the Petitioner to install CT/PT and Energy meter of appropriate accuracy class as per relevant standards within six months."*

Since the timeline for the same has expired, it is requested that relief due to installation of higher accuracy meters, if any, to the distribution utilities needs to be provided in the current year.

17. The filing of the Petition should not be treated as curtailing any right or claim of BRPL, which it is permitted to recover in terms of its License and Orders of the Hon'ble Commission, Hon'ble ATE for Electricity (including the principle of parity / equality in treatment of Discoms) and or any other proceedings relevant to the entitlement of the Petitioner.

18. The Petitioner in the instant Petition has made certain assumptions in relevant sections, and has endeavored to comply with the various applicable legal and regulatory directions of the Hon'ble Commission.

19. The Petitioner is filing the present Petition to ensure prompt determination of tariff as to seek the truing up of expenses up to FY 2013-14. Though the Petitioner has made all efforts and has tried diligently to ensure the filing of a comprehensive Petition, it may be possible that some aspects/components/claims have not been dealt in detail and/or may have been inadvertently omitted. It is submitted that such inadvertent omission/deficiency, if any, would not amount to any waiver of any entitlement/claim by the Petitioner. The Petitioner craves leave of this Hon'ble Commission and reserves its rights to supplement the present Petition with additional facts, additional affidavits, additional submissions and claims, if any.

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PRAYERS

In view of the above, the Petitioner prays that the Hon'ble Commission may be pleased to:

a) Admit the petition for Truing up of expenses up to FY 2013-14, Annual Performance Review for FY 2014-15 and Aggregate Revenue Requirement for FY 2015-16 as submitted herewith and more particularly:

   i. True Up the expenses up to FY 2013-14 as detailed in Chapter III of this petition, review the performance for FY 2014-15 as detailed in Chapter IV of this petition particularly on account of uncontrollable factors such as power purchase costs, energy sales, new initiatives and other uncontrollable costs as mentioned herein.

   ii. Ensure recovery of accumulated Revenue Gaps up to FY 2014-15through an appropriate surcharge, which has impacted the Petitioner's ability to effectively carry on its operations and pay for power purchase costs.

   iii. Allow suitable Tariff revision so as to enable the Petitioner to recover estimated revenue shortfall up to FY 2015-16 as detailed in Chapter V of this petition;

   iv. Allow other tariff rationalization proposals made by the Petitioner mentioned in Para 5.11 of the present ARR Petition.

b) Implement the directions issued by the Hon'ble ATE vide judgment dated 12.07.2011, 06.10.2009 and 28.11.2014 in Appeal No. 142 of 2009, Appeal No. 36 of 2008 and Appeal No. 61 of 2012 respectively in the matter of BSES Rajdhani Power Limited vs. Delhi Electricity Regulatory Commission & Others.

c) Implement the directions issued to the Hon'ble Commission by the Hon'ble ATE vide judgment dated 30.07.2010, 31.05.2011 and 28.11.2013 in Appeal No. 153 of 2009, Appeal No. 52 of 2008 and Appeal No. 14 of 2012 respectively in the matter of North Delhi Power Limited vs. Delhi Electricity Regulatory Commission & Others., in accordance with the principle of maintaining equity amongst all the Discoms.

d) Implement and give effect to the principles laid down by the Hon'ble Appellate Tribunal for Electricity in Judgment dated 11.11.2011 passed in O.P. No. 1 of 2011.

e) Approve all expenses in the truing up while determining Aggregate Revenue Requirement without deferring any or part of the expense in the form of Regulatory Asset.

f) Take into account the latest Tariff Orders, if any, issued by Appropriate Commission for the Generating and Transmission companies from which the Petitioner draws power, while

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determining the power purchase and transmission costs of the Petitioner.

g) Give effect to any order/direction/ judgment as issued by the Hon'ble ATE in Appeal No. 177 of 2012, Appeal No. 266 of 2013 and Appeal No. 235 of 2014 subsequent to the filing of and/ or during the pendency of the present Petition.

h) Give effect to any order/direction/ judgment as issued by the Hon'ble Supreme Court in the pending proceedings, namely Civil Appeal No. 5863 - 5864 of 2009, Civil Appeal No. 9003-9004 of 2011, Civil Appeal Nos. 884 and 980 of 2010, W.P(C) No.104 & 105 of 2014 and other connected matters therein.

i) Issue and implement the revised Tariff Order with effect from 1st April, 2015 as mandated under Section 64 (3) of the 2003 Act, Regulation 9.2 of the DERC MYT Regulations, 2011 and findings of the Hon'ble ATE in its Judgment dated 11.11.2011 in the matter of O.P. No. 1 of 2011, reported as 2011 ELR (APTEL) 1742.

j) Relax the timeline of six months for installation of CT/PT and energy meter of appropriate accuracy class as per relevant standards in such a manner that the installation could take place in the current year.

k) Consider the energy requirement appropriately based on the exercise initiated by the Hon'ble Commission regarding reallocation of capacity.

l) Allow additions / alterations / changes/ modifications of petition and place on developments/ facts/ documents that come to the knowledge of the Petitioner at a future date.

m) Condone any inadvertent Omissions / errors/ rounding off difference / shortcomings.

n) Pass any other order/ direction, which this Hon'ble Commission may deem fit and proper in the facts and circumstances of the case.

Prayed accordingly

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PETITIONER

Through:

Sai Krishna Prabha

General Manager, Regulatory
Authorized Signatory
BSES Rajdhani Power Limited

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List of Abbreviations

Abbreviation	Full form
AAD	Advance Against Depreciation
ABR	Average Billing Rate
Act/ 2003 Act	Electricity Act' 2003
ADB	M/s. Asian Development Bank
AFC	Annual Fixed Charges
A & G	Administrative & General
AMR	Automated Meter Reading
APCPL	Aravali Power Company Private Limited
APTEL	Appellate Tribunal for Electricity
APDRP	Accelerated Power Development and Reform Programs
ARR	Aggregate Revenue Requirement
AT & C	Aggregate Technical and Commercial
ATE	Appellate Tribunal for Electricity
BBMB	Bhakra Beas Management Board
BEST	M/s Brihanmumbai Electric Supply & Transport Undertaking
BRPL	M/s BSES Rajdhani Power Limited
BST	Bulk Supply Tariff
BTPS	Badarpur Thermal Power Station
BYPL	M/s BSES Yamuna Power Limited
CAGR	Compounded Annual Growth Rate
CC	Carrying Cost
CCO	Customer Care Officer
CEA	Central Electricity Authority
CERC	Central Electricity Regulatory Commission

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Abbreviation	Full form
CESC	M/s Calcutta Electricity Supply Company
CESU	M/s. Central Electricity Supply Utility
CFL	Compact Florescent Lamp
CGRF	Consumer Grievance Redressal Forum
CGS	Central Generating Stations
CISF	Central Industrial Security Force
CPI	Consumer Price Index
CPRI	Central Power Research Institute
CTC	Cost to the Company
CSERC	Chhattisgarh State Electricity Regulatory Commission
CSPDCL	Chhattisgarh State Power Distribution Co. Ltd
DA	Dearness allowance
DDA	M/s Delhi Development Authority
DERC	Delhi Electricity Regulatory Commission
DIAL	M/s. Delhi International Airport Limited
DISCOM	Distribution Company
DJB	M/s. Delhi Jal Board
DMRC	M/s Delhi Metro Rail Corporation
DPCL	M/s Delhi Power Corporation Limited
DPPG	Delhi Power Procurement Group
DPR	Detailed Project Report
DT	Distribution Transformer
DTL	M/s Delhi Transco Limited
DVB	M/s Delhi Vidyut Board
DVC	M/s Damodar Valley Corporation

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Abbreviation	Full form
EA'03	Electricity Act' 2003
EHV	Extra High Voltage
EIC	Electrical Inspector Clearance
ELR	Energy Law Reports
FPA	Fuel Purchase Adjustment
FRSR	Fundamental Rules & Supplementary Rules
FY	Financial Year
GENCO	Generation Company
GERC	Gujrat Electricity Regulatory Commission
GFA	Gross Fixed Assets
GIS	Geographical Information System
GoI	Government of India
GoNCTD	Government of National Capital Territory of Delhi
GPA	Gross Per Annum
GT	Gas Turbine
HEP	Hydro Electric Project
HERC	Haryana Electricity Regulatory Commission
HR	Human Resource
HRA	House Rent Allowance
HT	High Tension
HVDS	High Voltage Distribution System
ICC	Indian Chamber of Commerce
ICWAI	Institute of Cost & Works of Accounts of India
IDBI	M/s. Industrial Development Bank of India
IDG	International Data Group

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Abbreviation	Full form
IEX	Indian Energy Exchange
IP Station	M/s Indraprastha Station
IPPAI	Independent Power Producers Association of India
IPGCL	M/s Indraprastha Power Generation Co. Ltd
IT	Information Technology
IVR	Interactive Voice Response
JVVNL	M/s Jaipur VidyutVitaran Nigam Limited, Rajasthan
JJ	JhuggiJhopri
KESCO	M/s Kanpur Electric Supply Company Limited, Uttar Pradesh
Kms	Kilo Meters
kV	Kilo Volt
kVAh	Kilo Volt Ampere hour
kVArh	Kilo Volt Ampere Resistance hour
kW	Kilo Watt
kWh	Kilo Watt Hour
LDC	Load Despatch Centre
LPSC	Late Payment Surcharge
LT	Low Tension
LTAB	Low Tension Aerial Bunched
LVDS	Low Voltage Distribution System
MCD	M/s Municipal Corporation of Delhi
MDI	Maximum Demand Indicator
MERC	Maharashtra Electricity Regulatory Commission
MLHT	Medium Load High Tension
MoP	Ministry of Power

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Abbreviation	Full form
MRBD	Meter Reading and Bill Distribution
MSEDCL	Maharashtra State Electricity Distribution Co. Ltd
MU	Million Units
MVA	Million Volt Ampere
MW	Mega Watt
MYT	Multi Year Tariff
NABL	National Accreditation Board for Testing and Calibration Laboratories
NCT	National Capital Territory
NDPL	M/s North Delhi Power Limited
NGO	Non-Government Organisation
NHPC	M/s National Hydroelectric Power Corporation Ltd.
NJPC	Nathpa Jhakri Power Corporation Ltd.
No.	Number
NOIDA	New Okhla Industrial Development Authority
NPCIL	M/s Nuclear Power Corporation India Limited
NRLDC	Northern Region Load Dispatch Centre
NTI	Non-Tariff Income
NTPC	M/s National Thermal Power Company Ltd.
O&M	Operation and Maintenance
OP	Original Petition
PFC	M/s. Power Finance Corporation
PGCIL	M/s Power Grid Corporation of India Limited
Ph	Phone
PLF	Plant Load Factor
PPA	Power Purchase Agreement

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Abbreviation	Full form
PPAC	Power Purchase Cost Adjustment
PPCL	M/s Pragati Power Corporation Ltd.
PTC	Power Trading Corporation
RA	Regulatory Asset
R & M	Repair and Maintenance
RE	Renewable Energy
REC	Rural Electrification Corporation
REL	M/s Reliance Energy Limited
RERC	Rajasthan Electricity Regulatory Commission
RoCE	Return on Capital Employed
RPO	Renewable Purchase Obligation
RPS	Renewable Purchase Specifications
RRB	Regulated Rate Base
Rs.	Rupees
RST	Retail Supply Tariff
RWA	Resident Welfare Association
SBI - PLR	State Bank of India - Prime Lending Rate
SCADA	Supervisory Control And Data Acquisition
SERC	State Electricity Regulatory Commission
SGS	State Generating Stations
SJVNL	M/s Satluj Jal Vidyut Nigam Limited
SLDC	State Load Dispatch Centre
SMS	Short Message Service
Sq. Kms	Square Kilometers
SoP	Standard of Performance

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Abbreviation	Full form
SVRS	Special Voluntary Retirement Scheme
TANGEDCO	Tamil Nadu Generation and Distribution Corporation
T&D	Transmission and Distribution
THDC	Tehri Hydro Development Corporation Ltd.
TNERC	Tamil Nadu Electricity Regulatory Commission
TPDDL	Tata Power Delhi Distribution Limited
TRANSCO	Transmission Company
TOWMCL	Timarpur-Okhla Waste Management Company Ltd.
UERC	Uttarakhand Electricity Regulatory Commission
UPERC	Uttar Pradesh Electricity Regulatory Commission
UI	Unscheduled Interchange
VRS	Special Voluntary Retirement Scheme
WACC	Weighted Average Cost of Capital
WPI	Whole Sale Price Index
Y-o-Y	Year on Year



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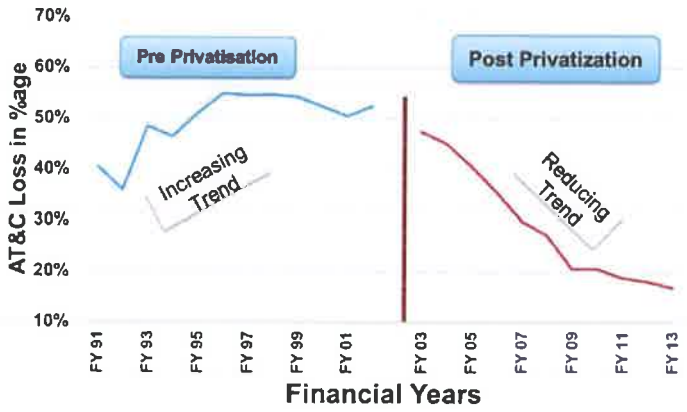
1. PERFORMANCE DURING FY 2013-14

1.1 AT&C Loss Reduction

1.1.1 During FY 2013-14, the Petitioner has reduced AT&C Loss by 12.06% over the existing loss levels of 17.74% in FY 2012-13. Actual AT&C Loss during FY 2013-14 was 15.60% vis-à-vis 17.74% approved for FY 2012-13. In absolute terms, the reduction is 2.14% vis-à-vis the target of 0.83% in the MYT Tariff Order dated July 13, 2012.

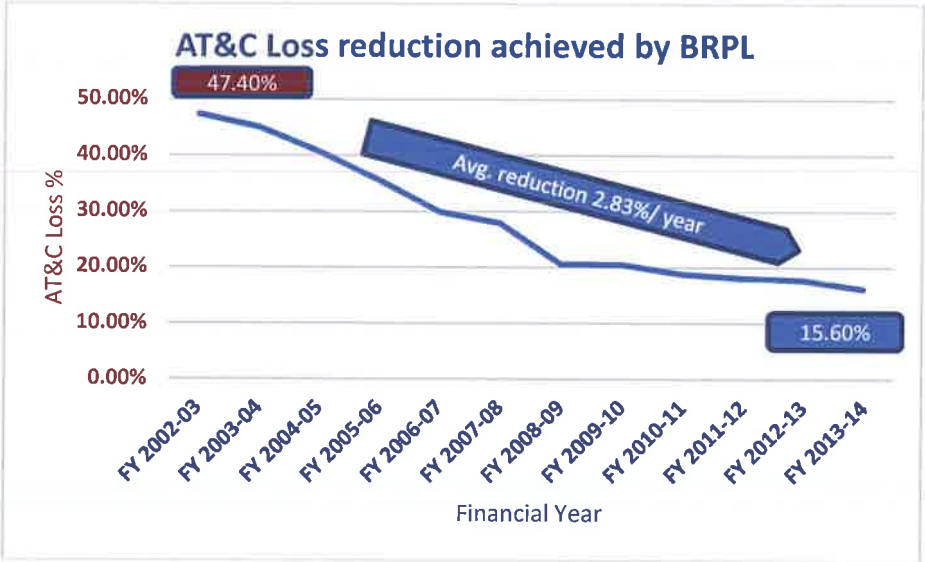
1.1.2 It is noteworthy that the AT&C Losses were reduced from over 51% in Jul'02 to 15.60% during FY 2013-14. The graph below compares the AT&C loss levels in the last two decades:

Figure 1: AT&C Loss levels-Pre and Post Privatisation



1.1.3 The average loss reduction of 2.83% per annum in absolute terms since July 2002 is amongst the highest loss reduction rate by a distribution utility in the country as shown in the figure below:

Figure 2: AT&C Loss reduction



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1.2 Performance Standards

1.2.1 BRPL has been consistent in delivering high performance meeting the performances standard prescribed by the Hon'ble Commission.

- Normal fuse-off Calls: The Petitioner has been able to achieve compliance of 99.74% against Hon'ble Commission's benchmark of 99%
- Line Breakdown: The Petitioner has been able to achieve compliance of 98.84% against Hon'ble Commission's benchmark of 95%.
- Distribution Transformer Failure: The Petitioner has been able to achieve compliance of 100% against Hon'ble Commission's benchmark of 95%.
- Scheduled Outage: The Petitioner has been able to achieve compliance of 100% against Hon'ble Commission's benchmark of 90%.
- Billing Mistakes: The Petitioner has been able to achieve compliance of 0.06% against Hon'ble Commission's benchmark of 0.2%.
- Faulty Meter: The Petitioner has been able to achieve compliance of 1.62% against Hon'ble Commission's benchmark of 3%.

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Table 1.1: Standards of Performance during FY 2013-14

Parameter	Prescribed Time Limit/ Measure	Overall Standard of Performance	Number of complaints received	No. of complaints attended within specified timelines	% Complied during FY 13-14
Normal Fuse-Off Calls	Within three hours for Urban areas Within eight hours for Rural areas	At least 99% calls received should be rectified within prescribed time limits in both Cities and Towns and in Rural areas.	583416	581889	99.74%
Line breakdown	Within six hours for Urban areas Within twelve hours for Rural areas	At least 95% calls received should be rectified within prescribed time limits in both Cities and Towns and in Rural areas.	29902	29555	98.84%
Distribution Transformer Failure	Temporary supply to be restored within four hours from alternate source, wherever feasible.	At least 95% of DTR's to be replaced within prescribed time limits in both Cities and Towns and in Rural areas.	218	218	100%
	Rectification of fault and thereafter restoration of normal power supply within twelve hours.		157	157	100%
Scheduled Outage	Maximum duration in a single stretch shall not exceed 12 hours.	At least 90% of cases should be complied within prescribed time limits.	4063	4063	100%
	Restoration of supply by 6:00 P.M.		3595	3595	100%
			No. of Bills Issued	No. of bills with mistakes	Percentage
Billing Mistakes	Licensee shall maintain the percentage of bills requiring modifications following complaints to the total number of bills issued.	Not exceeding 0.20%	24429072	15699	0.06%
			No. of meters	No. of defective meters reported	Percentage
Faulty Meter	Licensee shall maintain the percentage of defective meters to the total number of meters in service.	Not exceeding 3%	1934816	31294	1.62%
Reliability Indices	SAIFI	NA	Achieved during FY 2013-14		2.23
	SAIDI	NA			3.22
	MAIFI	NA			0.02
Augmentation of Distribution Network during FY 2012-13	Number of power transformers	NA	Augmentation during FY 2013-14		9
	EHV capacity(MVA)	NA			337
	Shunt capacitors (MVAr)	NA			Nil
	Number of distribution transformers	NA			82
	Distribution transformer capacity(MVA)	NA			50
	Number of 11kV feeders	NA			2
	11kv cables laid (km)	NA			47
	Total number of LT feeders	NA			77
	LT lines laid (km)	NA			99

1.3 Other initiatives

1.3.1 Toll free number: To promptly address emergency (Fire & Shock) and streetlight complaints, the Petitioner has a dedicated 24 X 7 toll-free number 1800-10-39707

1.3.2 Popularising LEDs: Delhiites experience 'smart lighting' at never before prices. BRPL' initiative towards energy conservation, is giving Delhiites an opportunity to buy high-quality LED bulbs at affordable prices. For the initiative, BRPL has tied-up with a leading supplier of LED products.

1.3.3 WAP Site: BRPL has launched its user-friendly site for mobile-phone http://m.bsesdelhi.com. Now access to essential services is in the palm of our consumers.

1.3.4 IVRS based services and SMS based services: BRPL offers several IVRS and

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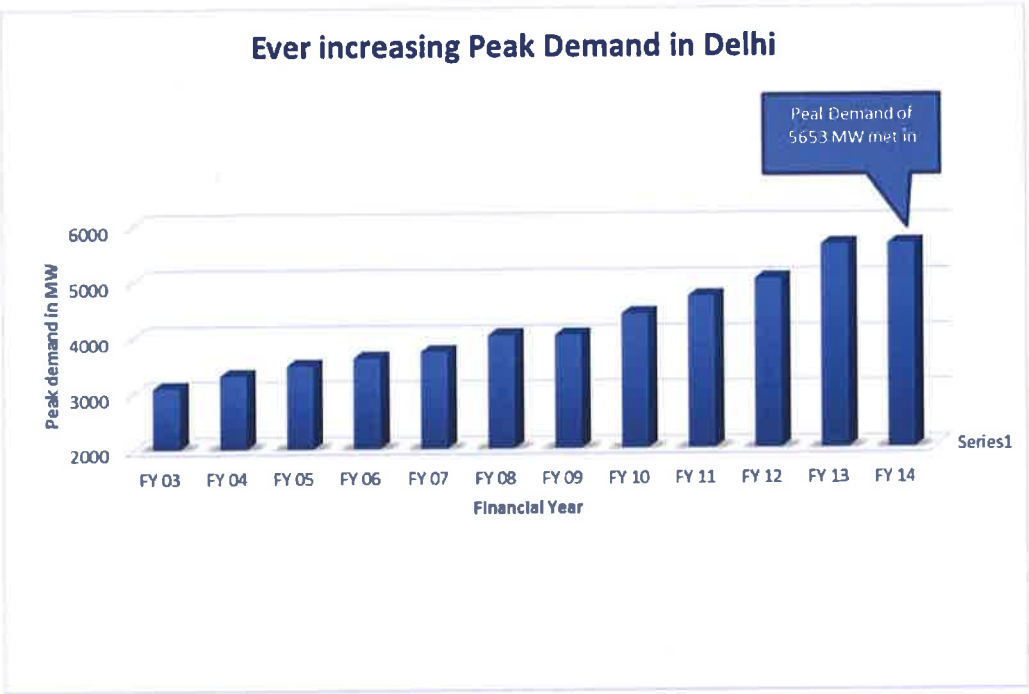
SMS based services to its consumers, including lodging 'no supply' complaints.

1.4 Operational Performance

1.4.1 Total number of consumers being served by BRPL at the end of FY 2013-14 was 19.83 lakhs as against 18.59 lakh consumers served at the end of FY 2012-13 thus exhibiting annual growth of 6.64%. Evidently, BRPL's consumer base is one of the largest consumer base under a private distribution utility in the country.

1.4.2 BRPL successfully contributed in meeting the peak demand of Delhi which was 5653 MW during FY 2013-14.

Figure 3 : Trajectory of Peak Power demand in Delhi



1.5 Revenue generations from other Business

1.5.1 BRPL has been one of the pioneering Discoms to have proactively explored various avenues for revenue generation by engaging in ancillary businesses such as providing consulting services. The revenue generated through such ventures have been used to reduce tariff burden for our consumers. During FY 2013-14, BRPL has managed to generate revenue from other businesses including Non-Tariff to the tune of Rs. 137 Crore.

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1.6 Consumer friendly Initiatives

- Monthly billing for Domestic Consumers.
- Multiple bill payment modes.
- Bill alerts on SMS and Email.
- Emergency Response teams for immediate complaint resolution.

1.7 Awards and recognition

- Fortune India ranks BRPL as 'India's Most Admired' power discom
- "Most Innovative Distribution Company" (2013) by Indian Chamber of Commerce (ICC).
- Greentech Safety Award 2013.
- IPPAI Awards - BRPL received the runners-up award for the "Most improved Power Distribution Company
- India Power Award 2011 – BRPL CEO received the award "Chief Executive – Turning Around Delhi Distribution System"
- "Uptime Champion Award (2011) from Express Computers
- EDGE AWARD (2010 and 2011) in General IT Category from Unified Business Media
- India Power Award 2010 for "Overall Utility Performance – Urban Areas"
- CIO100 Awards from IDG (International Data Group) (2007, 2008, 2009, 2010 and 2011)
- BOLD CIO 100 Award (2008) from IDG, USA
- Finalist for NASSCOM CNBC IT user Award (2009 and 2010) under Energy & Utilities Category
- Diamond EDGE Award (2009) from Unified Business Media (network Computing)
- NABL accreditation (ISO/IEC 17025:2005) for meter testing labs
- ISO 27001 certification for IT and ISO 9001:2000 Certification for HR processes.
- ICWA's 6th National Award for excellence in cost management – 2008 in the 'Private Service Sector – Large category – BRPL.
- "PC Quest Best IT Implementations of the year" (2009) from PC Quest.
- "Enterprise Connect Award (2009) from CIOL (Cyber media online)
- Network Innovation award (2005) from HECL

1.8 Corporate Social Responsibility

- Energy Program for schools - BRPL's "Energy Program" - a novel initiative that seeks to promote essential messages (all vital for our well-being) - has already

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reached-out to around 23,000 students across 28 esteemed schools in South and West Delhi.

- Adult literacy program for women – Training women from poor sections of our society residing in slums /JJ clusters in partnership with NGOs.
- Radio campaign - BRPL' consumer awareness campaign on FM Radio was aired recently. Specially created radio jingles helped spread awareness on issues including those dealing with energy conservation, safety, etc.
- Nukkad Nataks - BRPL has engaged a professional troupe of trained actors from economically weaker sections of our society. They stage Nukkad Nataks in high power theft localities in BRPL' licensed area and educate people about the menace of power theft and energy conservation.
- The Reclothe Campaign - BRPL has been running a clothes and utilities collection campaign "Reclothe". The objectives of this clothes collection campaign - 'Reclothe' is helping and touching the lives of the poorest of our stakeholders and contribute in our own small ways in their progress.
- Earth Hour - Showing solidarity with the cause, BRPL actively and whole heartedly promotes the Earth Hour initiative, as an 'official supporter' of the initiative. In 2013, BRPL consumers in South and West Delhi saved nearly 100 MW during the appointed hour.

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2. Compliance to Directives

The Hon'ble Commission has specified various directives in its Tariff Order dated July 23, 2014. The Petitioner has submitted the detailed status of compliance to these directives vide letter RA/2014-15/01/A/567 dated November 26, 2014. Key highlights of the compliances are detailed below:

- Safety audit – **Comprehensive Safety Audit conducted to ensure continued safety to our consumers, employees and the public at large.**
- AT&C Losses reduced in high AT&C Loss divisions – **Focused loss reduction.**
- Energy Audit – Division-wise energy audit conducted at HT level.
- Optimized format of Form 2.1-A to adhere to the new 2.1 A format – Ensuring transparency.
- Ensured timely submission of information related to consumer addition, consumer disconnection and change of consumer category. -
- Annual accounts duly audited by statutory auditors – **Timely submission ensuring transparency.**
- **Self-consumption metered completely.**
- Optimization of power purchase cost by ensuring prudence in sale & purchase of short term power. – **Further savings and optimization of cost.**
- Ensured quarterly submission of progress reports of schemes undertaken during FY 2012-13.
- Power Purchase cost audited by statutory auditors – **Ensuring prudence and transparency.**
- Physical Assets mapped through GIS – **Cutting edge technology being used for asset tracking and optimization.**
- **Ensured quality power supply within permissible limits.**

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3. TRUE UP FOR FY 2013-14

3.1 Background

3.1.1 The Commission had approved the Aggregate Revenue Requirement (ARR) of BSES Rajdhani Power Limited ("**Petitioner**") for each year of the Second Control Period (FY 2013-14 to FY 2014-15) vide its Tariff Order dated July 13, 2012. Clause-4.2 (b) of DERC MYT Regulations, 2011 states as under:

> *"4.2 The Multi Year Tariff framework shall be based on the following:*
>
> ...
>
> *(f) Variation in revenue / cost on account of uncontrollable factors like sales, power purchase and controllable factors - RoCE and Depreciation shall be trued up annually."*

3.1.2 The Petitioner vide its letter dated June 11, 2014 already submitted the Audited Accounts for FY 2013-14. A copy of the Audited Accounts is also enclosed as **Annexure – 1**.

3.1.3 The Petitioner in this section seeks truing-up of expenditure and revenue uptoFY 2013-14 in accordance with Clause-4.2 of DERC MYT Regulations, 2011.

3.2 Energy Sales

3.2.1. As regards energy sales, Clause-4.21 (a) of DERC MYT Regulations, 2011states as under:

> *"4.21 The true up across various controllable and uncontrollable parameters shall be conducted as per principle stated below:*
>
> *(a) Variation in revenue / expenditure on account of uncontrollable sales / power purchase respectively shall be trued up every year;*
>
> ..."

Accordingly the Petitioner is submitting actual energy sales observed during FY 2013-14.

3.2.2. The actual sales observed during FY 2013-14 was 9689 MU (including assessed sales on account of enforcement) as against 9885 MU estimated by the Hon'ble Commission in its Tariff Order dated July 31, 2013.

3.2.3. In case DIAL, actual energy consumption during FY 2013-14 has been 221 MUs against 250 MUs projected by the Hon'ble Commission in its Tariff

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Order dated 23.07.2014. The declining trend in energy consumption of DIAL is attributable to a mega solar power plant that has been commissioned by DIAL with a generation capacity of 2.14 MW. In view of this, the consumption of DIAL has been reducing in last 2 years.

3.2.4. The category-wise monthly bifurcation of energy sales during FY 2013-14 is tabulated below:

Table 3.1a: Category-wise monthly bifurcation of energy sales during FY 2013-14

S No.	Category	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
A	**Domestic**	**332**	**446**	**636**	**616**	**594**	**554**	**513**	**355**	**300**	**336**	**353**	**311**	**5,348**
A.1	Domestic - Other than A.2	324	435	617	597	577	539	498	344	292	327	340	302	5,192
A.2	Single Delivery Point on 11 KV CGHS	8	11	20	19	18	16	15	11	8	9	12	9	157
B	**Non Domestic**	**196**	**238**	**288**	**280**	**291**	**271**	**268**	**229**	**177**	**175**	**183**	**169**	**2,765**
B.1	Non Domestic Low Tension	116	141	170	164	166	156	154	127	101	100	103	98	1,594
B.2	Non Domestic High Tension (NDHT)	80	96	119	116	125	115	115	103	77	75	80	71	1,171
														-
C	**Industrial**	**43**	**46**	**47**	**46**	**49**	**46**	**47**	**44**	**37**	**41**	**42**	**39**	**526**
C.1	Small Industrial Power (SIP)	34	36	37	36	38	36	36	34	29	32	33	30	411
C.2	Industrial Power on 11kV SPD for SIP Group	-	-	-	-	-	-	-	-	-	-	-	-	-
C.3	Large Industrial Power (LIP)	10	10	10	10	10	10	10	10	8	9	9	8	115
														-
D	**Agriculture**	**2**	**2**	**2**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	15
E	**Mushroom Cultivation**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	0
F	**Public Lighting**	**13**	**13**	**13**	**14**	**13**	**13**	**13**	**13**	**14**	**14**	**14**	**13**	**161**
F.1	Public Lighting (metered)	3	2	2	2	2	2	2	3	3	3	3	3	31
F.2	Public Lighting (unmetered)	11	11	11	12	11	11	11	11	11	11	11	10	130

S No.	Category	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
G	**Delhi Jal Board (DJB)**	**16**	**16**	**22**	**17**	**18**	**18**	**18**	**17**	**17**	**17**	**18**	**17**	**210**
G.1	DJB-Supply at LT	6	6	6	7	7	7	7	6	7	6	6	6	77
G.2	DJB (Supply at 11 KV and above)	10	10	16	10	11	11	11	11	11	11	12	10	134
H	**Delhi International Airport Limited (DIAL)**	**16**	**19**	**22**	**24**	**24**	**22**	**21**	**19**	**15**	**14**	**13**	**12**	221
I	**Railway Traction**	**5**	**4**	**3**	**2**	**2**	**5**	**2**	**2**	**2**	**3**	**2**	**3**	35
J	**Delhi Metro Rail Corporation (DMRC)**	**19**	**20**	**23**	**23**	**24**	**25**	**24**	**22**	**21**	**17**	**19**	**16**	253
K	**Advertisement and Hoardings**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	3
L	**Temporary Supply**	**5**	**5**	**6**	**5**	**6**	**7**	**6**	**5**	**5**	**6**	**6**	**5**	66
M	**Sub-Total**	**648**	**808**	**1,062**	**1,030**	**1,022**	**961**	**913**	**709**	**589**	**624**	**651**	**585**	**9,603**
N	**Others**													**86**
N.1	Enforcement													62
N.2	Self Consumption													23
	TOTAL (M+N)													**9,689**

Note: Figures are rounded off to the next decimal

The Petitioner had, before the Commission, submitted the actual details of the units of energy assessed as sales. The Petitioner has, unlike NDPL (as dealt with in Appeal No.14 of 2012), given the actual number of sales assessed against enforcement of 62 MUs during FY 2013-14.

It is submitted that the approach of the Petitioner for the year FY 2013-14 is justified even by another judgment of the Hon'ble Appellate Tribunal in Appeal No.85 of 2012 dated 20th May 2013 (para 7.15), as follows:

> *"7.15 There is no dispute that the pilfered electricity has also been consumed and has been procured by the distribution licensee for distributing in its licensed area. The pilfered energy has not been recorded in the meter and can only be assessed. Section 126 of the 2003 Act specifically provides for assessment of charges for unauthorized use of electricity. The rate for such charges is at twice the tariff applicable for the relevant category as approved by the State Commission. The charges will have to be worked out by assessment of the electricity*

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consumption by inspection of place or premises, inspection of equipments, gadgets, etc., found connected or used or after inspection of records, etc. as specified in Section 126 (1) of the Act. Therefore, the assessed energy has to be considered as consumed. If the licensee has been able to reduce the distribution losses with vigilance drive, it should be given the credit for efficiency gain if it helps in reducing the loss below the target level. Therefore, we hold that the assessed energy as a result of vigilance drive should be accounted for while computing the distribution loss. "

However, the Hon'ble ATE in Judgment dated November 28, 2014 (Appeal 61 and 62 of 2012) has ruled as under:

"58. In view of the above discussions the issue is decided as under:

...

2) The Commission has adopted correct approach for computing MUS on account of enforcement

..."

Accordingly the Petitioner has calculated enforcement units by dividing the total revenue collected on account of enforcement during FY 2013-14 by twice the Average Billing Rate (ABR) of other categories observed during FY 2013-14. Thus the enforcement units have been derived as 25 MU, which is tabulated as under:

Table 3.1b: Enforcement Units considered for Truing-up during FY 2013-14

S. No	Particulars	UoM	Amount	Reference
A	Total Energy Billed	MU	9689	Form R3a
B	Less: enforcement units (actual)	MU	62	Form R3a
C	Net Energy Billed	MU	9626	A-B
D	Amount billed w/o enforcement	Rs. Cr.	6567	Form R3a
E	Amount collected on account of enforcement	Rs. Cr.	35	Schedule 46 (a) of Audited Accounts
F	Average Billing Rate	Rs./ kWh	6.82	D/C
G	**Units on account of enforcement**	**MU**	**25**	**E/ (2*F)**
H	**Amount billed including enforcement on normative basis**	**Rs. Cr.**	**6601**	**D+E**

Note: Figures are rounded off to the next decimal

Own Consumption: The units billed in the Petitioner's own office buildings during FY 2013-14 is 23.40 MU as against 23.50 MU estimated by the Hon'ble Commission in its Tariff Order dated July 31, 2013.

3.2.5. Other Adjustments: As directed by the Hon'ble Commission, the Petitioner has indicated the units and billed amount adjusted during FY 2013-14 due to bill revision separately in Form-2.1a. The units adjusted is 435 MU and

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amount adjusted is Rs. 253 Crore during FY 2013-14.

3.2.6. Based on the above discussion, the category-wise sales during FY 2013-14 is tabulated below:

Table 3.1: Category-wise energy sales during FY 2013-14 (MU)

S. No	Category	Approved in Tariff Order dated July 31, 2013	Actuals	Remarks/ Reference
A	**Domestic**	**5462**	**5348**	**A=i+ii**
i	Domestic -other than A (ii)		5192	Form R3a
ii	Single Delivery Point on 11 KV CGHS		157	Form R3a
B	**Non Domestic**	**2883**	**2765**	**B=i+ii**
i	Non Domestic Low Tension (NDLT)		1594	Form R3a
ii	Non Domestic High Tension (NDHT)		1171	Form R3a
C	**Industrial**	**537**	**526**	**C=i+ii+iii**
i	Small Industrial Power (SIP)		411	Form R3a
ii	Industrial Power on 11kV SPD for Group of SIP Consumers		0	Form R3a
iii	Large Industrial Power (LIP)		115	Form R3a
D	**Agriculture**	**18**	**15**	Form R3a
E	**Mushroom Cultivation**		**0**	Form R3a
F	**Public Lighting**	**166**	**161**	**F=i+ii**
i	Metered		31	Form R3a
ii	Unmetered		130	Form R3a
G	**Delhi Jal Board (DJB)**	**180**	**210**	**G=i+ii**
i	DJB-Supply at LT		77	Form R3a
ii	DJB (Supply at 11 KV and above)		134	Form R3a
H	**Delhi International Airport Limited (DIAL)**	**250**	**221**	Form R3a
I	**Railway Traction**	**36**	**35**	Form R3a
J	**DMRC**	**294**	**253**	Form R3a
K	**Advertisement and Hoardings**	**0**	**3**	Form R3a
L	**Temporary Supply**	**0.25**	**66**	Form R3a
M	**Others**	**59**	**86**	**M=i+ii**
i	Enforcement	36	62	Form R3a
ii	Self Consumption	24	23	Form R3a
N	**Total Energy Sales**	**9885**	**9689**	**Sum A to M**
O	**Less: Enforcement**		**37**	**Table 3.1b (B - G)**
P	**Net Energy Sales**		**9652**	**P=N-O**

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The Petitioner requests the Hon'ble Commission to approve the energy sales to various consumer categories as submitted in the above table while truing-up the uncontrollable costs during FY 2013-14.

3.3 AT&C Losses

a) Revision in AT&C losses trajectory from FY 2012-13 to FY 2014-15:

3.3.1. The AT&C loss levels for Second Control Period from FY 2012-13 to FY 2014-15 ought to be revised based on actual AT&C loss achieved till FY 2011-12 in accordance with Clause-7.11 of DERC MYT Regulations, 2011.The relevant portion of the DERC MYT Regulations, 2011 is reproduced below:

> *"7.11 The end of the first Control Period shall be the beginning of the Second Control Period and the Licensee shall follow the same procedure unless required otherwise by the Commission. The Commission shall analyse the performance of the Licensee with respect to the targets set out at the beginning of the Control Period and based on the* ***actual performance****, expected efficiency improvements and other factors prevalent, determine the initial values for the next Control Period."* ***(Emphasis added)***

As the Hon'ble Commission vide its Tariff Order dated July 31, 2013 has determined the actual AT&C loss during the end of the first Control Period i.e. FY 2011-12 as 18.11%, the opening AT&C loss levels at the beginning of the second control period ought to have been 18.11%. However, the Hon'ble Commission has considered it at 15% based on the opening loss levels and trajectory determined at the time of the privatization.

3.3.2. View of Hon'ble ATE regarding loss levels:

- Judgment dated October 6, 2009 (Appeal 36 of 2008):

> *"32) ...The target for MYT period needs to be set on the basis of losses at the beginning of the MYT period and not on the basis of loss level on the date of privatization when the policy target period began. The consequences of failure or success in reaching the loss reduction target have already been borne by the licensee. Hence reference to the initial level of loss at the time of privatization is not necessary..."*

In accordance with the aforesaid specific findings of the Hon'ble ATE, it would be incumbent on this Hon'ble Commission to denovo re-decide the AT&C loss levels based on inter alia the actual performance irrespective of the loss reduction target prevailing

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during the policy direction period which ended on March 31, 2007.

- Judgment dated November 8, 2010 (Appeal 52, 53 & 54 of 2007):

"37. Our findings are summarised as under:-

...

ii) The second issue is relating to unrealistic distribution loss targets. According to the Appellants, the State Commission has fixed unrealistic distribution loss targets without considering the ground realities. This Tribunal in its earlier Judgment dated 13.12.2006 in respect of ARR for2006-2007 had specifically directed that State Commission to take a relook in this respect by taking a practical view of the ground realities instead of proceeding on assumption and premises while undertaking truing up exercise. According to the learned counsel for the State Commission, the distribution loss targets have been set up in accordance with Long Term Tariff Strategy Order dated 18.06.2003 and Business Plan Order dated 28.02.2005. According to the Appellants the Business Plan also contained provisions for financial restructuring of distribution losses and targets of infusion of funds, which did not take place. ***The distribution companies were starved of finances as the tariffs approved by the State Commission did not cover the approved costs. Even though Bulk Supply Tariff has been increasing, there has been no increase in retail supply tariff since 2001-2002. In the FY 2007-2008 the approved reduction in the distribution losses with respect of the previous year was 11.5 % for WESCO, 6.8% for NESCO and 13 % for SOUTHCO. As such we feel that the targets set up by the State Commission for the FY 2007-2008 were unrealistic. This point is also decided in favour of the Appellants." (Emphasis added)***

Both the above Judgments squarely apply on the present case of the Petitioner and therefore AT&C Loss Trajectory ought to be revised based on actual AT&C Loss trued-up for FY 2011-12.

3.3.3. **Practice adopted in other States**:

In Other States, the loss levels for future years is determined by taking into account the actual loss level trued-up for immediately preceding year. The relevant excerpts from Tariff Orders issued by other SERCs is reproduced below:

Maharashtra Electricity Regulatory Commission (MERC) in its MYT Order dated May 18, 2007 (Case No. 65 of 2006) stated as under:

"On the basis of the above analysis, and considering MSEDCL's actual performance in FY 2006-07, the Commission directs MSEDCL to

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reduce the distribution losses by 4% during each year of the Control Period, through a combination of reduction of both commercial and technical losses. The Commission is of the opinion that this is an achievable target, which will also provide an incentive to MSEDCL to further improve its performance in this regard. The scheme for employee incentives and disincentives formulated by MSEDCL, linked to distribution losses in the respective regions, is also expected to facilitate the accelerated reduction of distribution losses."

In another MYT Order dated August 22, 2013 (Case No. 9 of 2013), MERC stated as under:

"3.2.2.3 Subsequently, the Commission in its Order dated 4 April 2013 in Case No. 124 of 2012 has approved distribution loss of FY 2011-12 as 9.46 % based on actual distribution loss.

3.2.2.4 Hence, the Commission in the present Order has considered the actual distribution loss of FY 2011-12 as base for approving the distribution loss for the second Control Period as under:

Table 13: Distribution Loss Trajectory approved by the Commission for the 2nd Control Period

Year wise	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16
Distribution Loss Target	9.46%	9.46%	9.41%	9.36%

..."

Similarly, Rajasthan Electricity Regulatory Commission (RERC) in its MYT Order dated December 21, 2009 stated as under:

"6.7.5 The Commission noted that the actual loss for FY 2008-09 was 24.87% whereas the losses for first six months of FY 2009-10 are 20.90%. Generally the losses in the second half of the year are higher than those of first half. Looking to the actual loss of 20.90% in first half of FY 2009-10, it is unlikely that the Discom will be able to achieve the loss level of 21.46% as stated in its ARR filing. Keeping in view the above, the Commission has set a target of 22.5% as the opening loss level for Multi Year control period."

Chhattisgarh State Electricity Regulatory Commission (CSERC) in its MYT Order dated March 31, 2011 also stated as under:

"14.77 CSPDCL has submitted distribution loss for FY 2008-09 as 41.52% and for FY 2009- 10 as 39.28%. During the technical validation held by the Commission an error was noticed in computation of distribution loss by CSPDCL. The actual distribution loss for FY 2009-10 was 35.38% as opposed to the figure of 39.28% as submitted in the tariff petition. The distribution loss of FY 2008-09 has already been addressed in Section 6 of this order. The distribution

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loss of 35.38% in FY 2009-10 is still higher than that approved by the Commission (34.32%) in its previous tariff order.

14.78 The reduction in distribution loss in FY 2009-10 as compared to FY 2008-09 has been as a result of the increase in recorded sales to agriculture and BPL categories as furnished by CSPDCL which is due to 100% metering of all consumers of the above mentioned categories achieved by CSPDCL in FY 2009-10.

14.79 Keeping in mind the ground realities and the past performance of CSPDCL in reducing distribution losses, the Commission has decided to approve the distribution loss at 34%, 32% and 30% for FY 2010-11, FY 2011-12 and FY 2012-13 respectively."

The Petitioner submits that it is evident from the various aforesaid orders of the State Electricity Regulatory Commissions of Maharashtra, Rajasthan, Chattisgarh that the actual performance based on actual distribution loss and the ground realities as well as the past performance in reducing the distribution losses, have been taken as the base to approve the distribution loss trajectory.

3.3.4. In accordance with above submission, the Petitioner requests the Hon'ble Commission to revise the AT&C Loss Trajectory for the Second Control Period by considering the AT&C Loss level trued-up upto FY 2011-12 as under:

Table 3.2a: AT&C Loss Trajectory for second control period

S. No	Particulars	FY 12	FY 13	FY 14	FY 15
1	AT&C Loss approved in MYT Order dated July 13, 2012	15%			
2	Reduction Year-over-Year		0.83%	0.83%	0.83%
3	AT&C Loss approved in TO dated July 31, 2013	18.11%			
4	**Revised AT&C Loss**		**17.28%**	**16.45%**	**15.62%**

b) Treatment of bad debts:

3.3.5. As regards treatment of bad debts, the Hon'ble Commission in Tariff Order dated July 23, 2014 viewed as under:

"3.37 The Petitioner in its Petition has also reduced the Revenue Billed by Rs 24.00 Crore on account of Bad Debts written off and shown the net amount billed as Rs. 6423.20 Crore. The Commission is of the view that bad debts written off pertains to bills raised but not paid in the past period and the said bad debts of Rs. 24.00 Crore was not part of the revenue billed during FY 2012-13. Therefore, the Commission has decided not to reduce this amount from revenue billed of FY 2012-13."

3.3.6. Bad debt is an amount owed to a business or individual that is written off by

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the creditor as a loss (and classified as an expense) because the debt cannot be collected and all reasonable efforts to collect it were made. The amount pertaining to bad debts written off is always required to be adjusted in future years and not in past as the same can never be made available in the year in which the same was billed.The amount pertaining to bad debts written off is available only when the Petitioner has put all reasonable efforts but has not been able to collect the same. Thus necessary adjustment is required to be made either by reopening the past years or in the current year. The Petitioner proposes to adjust the amount pertaining to bad debts written off during current year from the amount billed during current year and not in past years like in the case of DVB Arrears.

3.3.7. Further, the Hon'ble ATE in Judgment dated November 28, 2014 (Appeal 61 and 62 of 2012) has ruled as under:

> "55...*The issue of computation of collection efficiency was discussed by this Tribunal in Appeal No. 14 of 2012 and had held that for the purpose of computing the collection efficiency the Commission is required to consider various parameters such as DVB arrears, Electricity duty and LPSC etc both in the numerator and denominator.*
>
> *The relevant portion of the Tribunal's judgment in Appeal No. 14 of 2012 is given below:*
>
> ...
>
> *100 In our view the amount realized by the DPCL directly is ought to be either included in both the numerator and denominator of the formula for collection efficiency or excluded from the both.* ***It would not be correct to add it in one component and exclude from the other component.***
>
> ..."***(Emphasis added)***

3.3.8. In the Tariff Order dated July 23, 2014, the amount collected against bad debt has been included while computing the total collection but the same has been excluded while computing the Amount billed. The amount which has been written off on account of bad debts during the year therefore needs to be netted off from the denominator. Since all the ingredients of numerator and denominator ought to be the same, the amount of bad debts written off during current year ought to be deducted from the revenue billed during current year. Accordingly, the Petitioner has deducted the amount on account of bad debts written off during current year from the revenue billed and has also added the amount collected from the bad debts in the total collections while computing the AT&C Losses for FY 2013-14.

c) <u>AT&C Loss computation for FY 2013-14:</u>

3.3.9. The computation of AT&C Loss level of 15.60% during FY 2013-14 is summarised below:

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Table 3.2: AT&C Loss for FY 2013-14

S. No	Particulars	Approved in MYT Order July 2012	Submission (Table 3.5)	Revised AT&C Loss Target
1	AT&C Loss Target	13.33%	15.60%	16.45%

3.3.10. The revenue billed for the purpose of computation of AT&C losses during FY 2013-14 is tabulated below:

Table 3.3: Revenue Billed for AT&C Loss True-up for FY 2013-14 (Rs. Crore)

S. No	Particulars	Amount true-up for FY 2013-14	Remarks/ Ref
A	Revenue Billed (excluding Electricity Duty)	7115	Sr. (H) (Table 3.1b) + 8% Surcharge
B	Less: 8% Surcharge	514	Schedule 46 (b) of Audited Accounts
C	Less: Other Adjustment	52	Bad debts written off deducted as per the principle stated by Hon'ble ATE in 61 of 2012 (Schedule 31 of Audited Accounts)
D	**Revenue Billed for AT&C True-up**	**6550**	**A-B-C**

3.3.11. The revenue collected for the purpose of computation of AT&C losses during FY 2013-14 is tabulated below:

Table 3.4: Revenue Collected for AT&C Loss True-up for FY 2013-14 (Rs. Crore)

S. No	Particulars	Amount true-up for FY 2013-14	Remarks/ Ref
A	Revenue Collected	7404	Excludes LPSC (Schedule 46 of Audited Accounts)
B	Less: 8% Surcharge	507	Schedule 46 of Audited Accounts
C	Less: Electricity Tax	304	
D	**Revenue collected for AT&C Loss true-up**	**6592**	**A-B-C**

3.3.12. Accordingly the computation of AT&C Loss Target for FY 2013-14 is tabulated below:

Table 3.5: Computation of AT&C Lossfor FY 2013-14

S. No	Particulars	Unit	Amount	Remarks/ Ref
A	Energy Input at Petitioner End	MU	11509	Table 3.8
B	Units Billed	MU	9652	Table 3.1
C	Amount Billed	Rs. Crore	6550	Table 3.3
D	Average Billing Rate	Rs./ kWh	6.79	(C/B)

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S. No	Particulars	Unit	Amount	Remarks/ Ref
E	Distribution Loss	%	16.14%	(A-B)/A
F	Amount Collected	Rs. Crore	6592	Table 3.4
G	Collection efficiency	%	100.64%	(F/C)
H	Units realised	MU	9714	(BXG)
I	**AT&C Loss level**	**%**	**15.60%**	**(A-H)/A**

3.3.13. Based on the revised AT&C Loss Trajectory, the Petitioner will be entitled for an incentive on account of over-achievement of AT&C Loss as under:

Table 3.6: Impact of over achievement in AT&C Loss for FY 2013-14

S. No	Particulars	FY 2013-14 for true-up purpose	Remarks / Reference
A	Target AT&C Loss level for ith year (Xi)	16.45%	Table 3.2a
B	Actual AT&C Loss level for ith year (Yi)	15.60%	Table 3.5
C	Target AT&C Loss level for (i-1)th year (Xi-1)	17.28%	Table 3.2a
D	**Additional Return on Equity (%)**	**1.02%**	**(Xi-Yi)/(Xi-1-Xi)**

3.3.14. The Petitioner has not included the impact of over-achievement in Truing-up requirement of FY 2013-14 pending final decision of Hon'ble ATE in Appeal 177 of 2012.

3.4 Power Purchase Quantum

3.4.1. The Petitioner purchases almost 90% of the power from Government owned companies by virtue of long term power purchase agreements which have been inherited from DTL (initially signed by M/s DTL).

3.4.2. The Petitioner has already submitted the monthly invoices raised by Generating companies with respect to various generating stations for the period April 2013 to March 2014 vide various letters listed as under:

Table 3.8a: Correspondences with DERC regarding power purchase cost

S. No.	Months	Letter No.	Dated
1	Apr'13	RA/2013-14/01/A/272	12.07.2013
2	May'13	RA/2012-13/01/A/327	02.08.2013
3	June'13	RA/2012-13/01/A/366	10.09.2013
4	July'13	RA/2012-13/01/A/395	24.09.2013
5	Aug'13	RA/2013-14/01/A/474	13.11.2013
6	Sep'13	RA/2012-13/01/A/524	12.12.2013
7	Oct'13	RA/2013-14/01/A/570	13.01.2014
8	Nov'13	RA/2013-14/01/A/653	17.02.2014
9	Dec'13	RA/2013-14/01/A/697	13.03.2014

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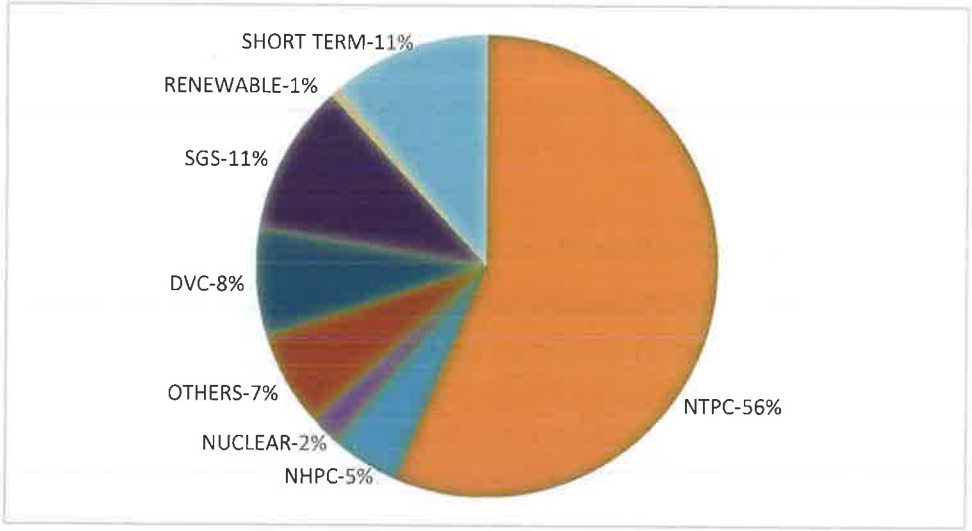
S. No.	Months	Letter No.	Dated
10	Jan'14	RA/2013-14/01/A/86	12.05.2014
11	Feb'14	RA/2013-14/01/A/87	12.05.2014
12	Mar'14	RA/2013-14/01/A/98	19.05.2014

3.4.3. The Petitioner vide letter dated November 19, 2014 submitted the bills for UI and Intra-State Transactions.

3.4.4. The Petitioner has also submitted the Power Purchase Statement for the period from April 2013 to March 2014 duly certified by Statutory Auditor vide letter dated June 11, 2014 which is attached as **Annexure-2**.

3.4.5. The quantum of power purchased from various generators are accounted/ metered by Government bodies like NRLDC/ SLDC. The graph given below indicates the percentage of power purchased through various sources during FY 2013-14 as under:

Figure 4: Source-wise bifurcation of Power purchase quantum during FY 2013-14



3.4.6. The Power Purchase Quantum is tabulated below:

Table 3.8: Power Purchase Quantum for FY 2013-14

S. No	Particulars	Approved in Tariff Order dated July 31, 2013	Submission	Remarks/ Ref
A	Power Purchase:			
i	Gross Power Purchase Quantum	13647	14256	Anexure - 2
ii	Power sold to other sources	1805	2271	Anexure - 2
iii	**Net Power Purchase**	**11842**	**11985**	**i-ii**

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S. No	Particulars	Approved in Tariff Order dated July 31, 2013	Submission	Remarks/ Ref
B	Transmission Loss:			
i	Inter-State Transmission Loss	355	476	
ii	Intra-State Transmission Loss	139		
iii	**Total transmission loss**	**494**	**476**	**i+ii**
C	**Net power available after Transmission Loss**	**11348**	**11509**	**B-A**

The Petitioner has enclosed the details of Discom-wise energy input for FY 2013-14 as per SLDC email dated June 18, 2014, enclosed as **Annexure-7**.

3.4.7. The source-wise details of power sourced through short term sources is tabulated below:

Table 3.9: Details of Short Term Power Purchase

S. No	Particulars	FY 2011-12		FY 2012-13		FY 2013-14	
		Energy (MU)	(%)	Energy (MU)	(%)	Energy (MU)	(%)
A	Bilateral	482	28.10%	256	18.40%	452	28.34%
B	Banking	954	55.66%	760	54.66%	992	62.26%
C	Exchange	20	1.17%	55	3.92%	33	2.06%
D	Intra-State	93	5.41%	79	5.65%	16	1.00%
E	UI	166	9.66%	242	17.38%	101	6.33%
F	**Total**	**1714**		**1391**		**1593**	

As evident from above, the Petitioner has arranged to source the short term power through banking so as to meet the peak demand as well as to minimize the burden on consumers. However, the Hon'ble Commission did not consider any quantum to be purchased through short term sources while estimation of ARR during FY 2013-14.

3.4.8. The source-wise details of sale of surplus power is tabulated below:

Table 3.10: Details of Short Term Power Sales

S. No	Particulars	FY 2011-12		FY 2012-13		FY 2013-14	
		Energy (MU)	(%)	Energy (MU)	(%)	Energy (MU)	(%)
A	Bilateral	76	3.16%	34	1.80%	98	4.33%
B	Banking	999	41.73%	1066	57.11%	966	42.54%
C	Exchange	1004	41.96%	653	35.00%	1057	46.54%
D	Intra-State	12	0.50%	3	0.15%	2	0.09%
E	UI	303	12.66%	111	5.95%	147	6.49%
F	**Total**	**2393**		**1867**		**2271**	

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As evident from above, the Petitioner sold 90% of its surplus energy through banking and exchange.

3.4.9. The station-wise quantum purchased during FY 2013-14 duly reconciled with the details furnished by SLDC vide mail dated June 18, 2014 are tabulated below:

Table 3.11: Details of Power Purchase Quantum Station wise (MU)

S. No	Stations	Total Generation	Energy received at Delhi Periphery	Petitioner Share
		MU	MU	MU
Central Sector Generating Stations (CSGS)				
A	**NTPC#**	Data not provided by SLDC	Data not provided by SLDC	
i	Anta Gas			84
ii	Auraiya Gas			61
iii	Dadri Gas			129
iv	Dadri– I			1768
v	Dadri– II			2413
vi	Farakka			68
vii	Kahalgaon– I			138
viii	Kahalgaon– II			460
ix	Rihand– I			291
x	Rihand– II			360
xi	Rihand– III			200
xii	Singrauli			474
xiii	Unchahar– I			73
xiv	Unchahar– II			150
xv	Unchahar– III			88
xvi	AravaliJhajjar			236
	Sub Total			**6992**
B	**NHPC**			
i	Bairasul			29
ii	Chamera– I			78
iii	Chamera– II			79
iv	Chamera– III			52
v	Dhauliganga			15
vi	Dulhasti			116
vii	Salal			159
viii	Tanakpur			18
ix	Uri			113
x	Sewa– II			27
xi	Parbati– III			
xii	Uri – II			21
	Sub Total			**706**

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S. No	Stations	Total Generation	Energy received at Delhi Periphery	Petitioner Share
		MU	MU	MU
C	**THDC**			
i	Tehri HEP			181
ii	Koteshwar			65
	Sub Total			**245**
D	**DVC**			
i	DVC Chandrapur 7 & 8 (LT-3)			749
ii	Mejia Units -6 (LT-4)			315
	Sub Total			**1064**
E	**NPCIL**			
i	NAPS			110
ii	RAPP B Units 3&4			
iii	RAPP C Units 5&6			190
	Sub Total			**300**
F	**SJVNL**			
i	Naptha-Jhakri			294
	Sub Total			**294**
G	**Others**			
	Tala HEP			46
	Sasan UMPP			126
	Sub Total			**172**
H	**Total CSGS**			**9774**
Delhi Generating Stations				
i	BTPS	Data not provided by SLDC	Data not provided by SLDC	1275
ii	Rajghat			143
iii	Gas Turbine			444
iv	Pragati – I			730
v	Pragati -III, BAWANA			201
vi	TOWMCL			95
vii	Thyagraj Solar			1
	Sub Total			**2889**
J	**Grand Total**			**12663**

Excludes BTPS

3.4.10. The Petitioner requests the Hon'ble Commission to consider the actual power purchase quantum as submitted in the above table for truing-up of FY 2013-14.

3.5 Power Purchase Cost

a) Long Term Sources:

3.5.1. The price at which the power is to be purchased are determined by independent Commission like CERC/ DERC. As stated above, the Petitioner has already submitted the monthly invoices raised to the Hon'ble

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Commission.The Petitioner has considered the total cost on account of long term sources during FY 2013-14 whichincludes the following:

- Power Purchase cost including fixed cost, variable cost, arrears, other charges etc. through all long term sources.
- Amount received on account of credit against Regulated Power has been considered and the benefit has been passed to the consumers. The Petitioner has received the credit on account of Regulated Power during FY 2012-13 and FY 2013-14.
- Fixed Cost paid to the Generator during FY 2013-14 on account of Regulated Power has been considered.
- Other Payments, i.e., Incentive paid to DTL and Reactive Energy Charges have been categorized under Transmission Charges instead of Power Purchase Cost from Generators.
- Late Payment Surcharge paid to the Generators on account of delay in payment of power purchase cost has not been considered.

3.5.2. Fixed cost paid to the Generators on account of Regulated Power:

The fixed cost paid to the Generators is required to be considered due to the following reasons:

i. The Petitioner is purchasing power from long term sources at RTC basis. The power available from long term sources is sold at lower rates than the average power purchase cost during off-peak hours. The loss on account of sale of surplus power being uncontrollable in nature is passed on to the consumers. By regulation of power, however, such a loss is mitigated because on the other hand when certain generating stations discontinue supply of power under the scheme of 'Regulation of Power', the Petitioner is only required to pay the fixed charges and not the energy charges. Therefore the Petitioner is actually avoiding the loss on account of sale of surplus power during off-peak hours. In terms of the Power Purchase Agreement executed by the Petitioner with various Generating Companies, the Petitioner is contractually mandated to pay fixed charges to the Generating Company even though it is the Generating Company which restricts the power supply under the mechanism of regulation of supply owing to the non-payment of its outstanding dues. Hence, on this basis the Petitioner cannot be denied the fixed charges that it has to incur towards the Generating Companies. Under section 86(1)(b) while approving procurement of power through Power Purchase Agreements, the Hon'ble Commission allows fixed charges and variable charges to be paid by the Petitioner to the Generating Companies.

ii. The precarious financial position of the Petitioner over the past 3 - 4 years was a result of a lack of cost reflective tariff and non-implementation of

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the various Orders passed and directions issued by the Hon'ble ATE. As a result, the Petitioner has been facing severe hardship and impediments in the smooth functioning of its business. It is respectfully submitted that it is a settled principle that an act of Court shall prejudice no one.

iii. It is further submitted that the Petitioner had made sincere efforts to comply with and honour all its commitments to the Generating and Transmission utilities. In order to do so, it is imperative that adequate revenue is generated through a cost reflective tariff to enable the Petitioner to not only meet current expenses but also to liquidate the past dues.

iv. It is a fact that the impact of past tariff orders has not, till date, resolved the cash flow constraints caused primarily due to build-up of large regulatory assets as created by the Hon'ble Commission.

v. The funding of these regulatory assets has been done by availing financial assistance from lenders through increased debt. Because of these reasons, payments of suppliers, generators and transmission companies had to be deferred. The reluctance of banks to increase exposure in absence of an adequate and time bound amortisation schedule for liquidation of these regulatory assets has further reduced availability of cash.

3.5.3. The details of station-wise power purchase cost during FY 2013-14 is tabulated below:

Table 3.12: Details of Power Purchase Cost Station wise for FY 2013-14 (in Rs. Cr.)

S. No	Stations	Petitioner Share	Fixed Charge	Variable Charge	Other Charges	Arrears	Total Charge	Average Rate	Remarks/ Ref
		MU	Rs. Cr.	Rs. Cr.	Rs. Cr.	Rs. Cr.	Rs. Cr.	Rs./ kWh	
1	2	3	4	5	6	7	8	9	10
Central Sector Generating Stations (CSGS)									
A	NTPC								
i	Anta Gas	84	11	24	0	1	36	4.33	Annexure - 2
ii	Auraiya Gas	61	14	20	0	0	35	5.63	
iii	Dadri Gas	129	19	43	0	-2	60	4.62	
iv	Dadri - I	1768	200	554	1	29	784	4.43	
v	Dadri - II	2413	394	722	1	26	1143	4.74	
vi	Farakka	68	6	19	0	3	29	4.22	
vii	Kahalgaon - I	138	16	38	0	5	59	4.29	
viii	Kahalgaon - II	460	59	121	0	11	191	4.16	

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S. No	Stations	Petitioner Share	Fixed Charge	Variable Charge	Other Charges	Arrears	Total Charge	Average Rate	Remarks/ Ref
		MU	Rs. Cr.	Rs. Cr.	Rs. Cr.	Rs. Cr.	Rs. Cr.	Rs./ kWh	
1	2	3	4	5	6	7	8	9	10
ix	Rihand - I	291	27	38	0	4	69	2.39	
x	Rihand - II	360	37	46	0	3	86	2.40	
xi	Rihand - III	200	37	25	0	0	63	3.14	
xii	Singrauli	474	27	48	0	8	83	1.76	
xiii	Unchahar - I	73	7	18	0	4	29	3.95	
xiv	Unchahar - II	150	15	36	0	8	59	3.96	
xv	Unchahar - III	88	13	21	0	4	38	4.30	
xvi	Aravali Jhajjar	236	178	86	-2	-10	252	10.69	
	Sub Total	**6992**	**1062**	**1859**	**1**	**94**	**3016**	**4.31**	
B	**NHPC**								
i	Bairasul	29	3	2	0	1	6	2.20	
ii	Chamera - I	78	6	7	0	1	14	1.82	
iii	Chamera - II	79	13	11	0	4	28	3.60	
iv	Chamera - III	52	12	10	0	0	22	4.27	
v	Dhauliganga	15	2	2	0	3	8	5.18	
vi	Dulhasti	116	34	33	0	11	78	6.72	
vii	Salal	159	9	8	0	34	50	3.14	
viii	Tanakpur	18	2	2	0	1	5	2.88	
ix	Uri	113	12	9	0	12	34	2.99	
x	Sewa - II	27	8	6	0	1	16	5.81	
xi	Parbati - III						0	0.00	
xii	Uri - II	21	1	1	0	7	9	4.31	
	Sub Total	**706**	**103**	**93**	**1**	**74**	**270**	**3.83**	
C	**THDC**								
i	Tehri HEP	181	32	33	0	18	83	4.60	
ii	Koteshwar	65	10	11	0	0	21	3.30	
	Sub Total	**245**	**42**	**44**	**0**	**18**	**104**	**4.26**	
D	**DVC**								
i	DVC Chandrap	749	161	127	0	1	289	3.86	

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S. No	Stations	Petitioner Share	Fixed Charge	Variable Charge	Other Charges	Arrears	Total Charge	Average Rate	Remarks/ Ref
		MU	Rs. Cr.	Rs. Cr.	Rs. Cr.	Rs. Cr.	Rs. Cr.	Rs./ kWh	
1	2	3	4	5	6	7	8	9	10
	ur 7 & 8 (LT-3)								
ii	Mejia Units -6 (LT-4)	315	44	76	4	-1	124	3.94	
	Sub Total	**1064**	**206**	**203**	**4**	**1**	**414**	**3.89**	
E	**NPCIL**								
i	NAPS	110	0	26	1	0	28	2.50	
ii	RAPP B Units 3&4								
iii	RAPP C Units 5&6	190	0	65	0	1	66	3.46	
	Sub Total	**300**	**0**	**91**	**2**	**1**	**93**	**3.11**	
F	**SJVNL**								
i	Naptha-Jhakri	294	40	33	6	0	78	2.66	
	Sub Total	**294**	**40**	**33**	**6**	**0**	**78**	**2.66**	
G	**Others**								
	Tala HEP	46	0	9	0	0	9	2.02	
	Sasan UMPP	126	2	7	0	1	9	0.74	
	Sub Total	**172**	**2**	**16**	**0**	**1**	**19**	**1.09**	
H	**Total CSGS**	**9774**	**1453**	**2339**	**14**	**188**	**3995**	**4.09**	**(A+B+C+D+E+F+G)**
I	**Delhi Generating Stations**								
i	BTPS	1275	141	493	-1	2	635	4.98	
ii	Rajghat	143	60	45	0	-11	94	6.63	
iii	Gas Turbine	444	89	162	0	-16	235	5.30	
iv	Pragati - I	730	72	244	0	-7	309	4.22	
v	Pragati - III, BAWANA	201	229	58	9	-1	295	14.66	
vi	TOWMCL	95		24	0	0	24	2.54	
vii	Thyagraj Solar	1							
	Sub Total	**2889**	**591**	**1026**	**9**	**-32**	**1593**	**5.51**	

Annexure - 2

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S. No	Stations	Petitioner Share	Fixed Charge	Variable Charge	Other Charges	Arrears	Total Charge	Average Rate	Remarks/ Ref
		MU	Rs. Cr.	Rs. Cr.	Rs. Cr.	Rs. Cr.	Rs. Cr.	Rs./ kWh	
1	2	3	4	5	6	7	8	9	10
J	Credit Regulation of power					-43	-43		
K	**Grand Total**	12663	2044	3365	22	114	5545	4.38	(H+I+J)

3.5.4. The Petitioner requests the Hon'ble Commission to approve the power purchase cost from long term sources as submitted in the above table.

b) Short Term Power Purchase:

3.5.5. The Petitioner has considered the power purchase cost through short term sources during FY 2013-14 which includes the following:

- Cost on account of banking, Exchange, bilateral, UI and intra-state transactions.
- UI Charges paid below 49.7 Hz frequency for short term power purchase has been considered.
- Trading Margin pertaining to RETL Purchases has been considered.

3.5.6. UI Charges below 49.7 Hz frequency:

The UI Charges below 49.7 Hz frequency ought to be allowed due to the following reasons:

i. As regards disallowance of power purchase cost, Clause-5.25 of DERC MYT Regulations, 2011 states as under:

> *"5.25...All power purchase costs shall be considered legitimateunless it is established that the merit order principle has been violated or power has been purchased at unreasonable rates or the power procurement guidelines as laid down by the Commission from time to time has not been followed."*

DERC MYT Regulations is binding on all for the period FY 2012-13 to FY 2015-16 (extended for 1 year, i.e., FY 2012-13). Any of the conditions mentioned in Clause-5.25 of DERC MYT Regulations, 2011 for disallowance of power purchase cost does not apply on additional UI Charges.

ii. The Hon'ble Supreme Court in its judgment dated 17th August, 2007 in Central Power Distribution Co. Ltd., Vs. CERC (2007) 8 SCC 197, has held

that UI Charges are a commercial mechanism to maintain grid discipline and not a penalty.

iii. Central Electricity Regulatory Commission (CERC) in Statement of Objects and Reasons to CERC Unscheduled Interchange charges and related matters Regulations, 2009 has stated the objectives behind implementation of UI Charges as under:

> *"5.3... In this context, we would like to emphasise that* ***UI pricing is expected to serve the twin objectives of specifying settlement rate for deviations from schedules in normal operating range and ensuring 'grid discipline' on the one hand while ensuring maximisation of generation at optimal cost for grid participants on the other.*** *Further, UI pricing mechanism should discourage grid participants from using UI mechanism as trading instrument. The Commission is conscious that narrowing down of operating frequency range as suggested by many stakeholders including PGCIL,RLDC, NLDC shall send strong signal towards achieving long term goal for grid operations.*
>
> *Accordingly, we hold that the* ***UI price should reflect prevalent market conditions in respect of liquid fuel and other fuel sources such as RLNG which has energy charges in highest price band." (Emphasis added)***

Accordingly the additional UI Charge is a commercial mechanism and is not only to ensure grid stability but also to provide incentive to the generating stations to support the grid during over drawls, ought to be allowed as pass through in the ARR of the Petitioner. Additional UI Charges support extra generation. These charges are paid by the Petitioner for the extra generation by the generating stations which go into maintaining grid discipline. Therefore, the genesis of these charges based on maximum cost of grid connected generation, i.e., energy charges based on liquid fuel is to ensure that every bit of available power should be supporting the grid, even the costliest one, under low grid frequency condition which indicates a deficit condition. Additional UI Charges is therefore a part of the power purchase cost. Hence these are commercial charges and should be allowed as a pass through in the ARR of the Petitioner.

iv. The Petitioner strictly complies with grid discipline and is committed to maintain Grid Stability. However, due to certain uncontrollable conditions like change in load profile, change in weather conditions; change in generation profile etc., the Petitioner is required to draw power under UI. In Delhi, electricity demand changes significantly depending on the season during the year and the time of the day.

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v. Further the Petitioner requests the Hon'ble Commission to take into account the utilization of additional UI Charges as to where the funds have been utilized.

3.5.7. RETL Trading Margin:

The RETL Trading Margin incurred during FY 2013-14 ought to be allowed due to the following reasons:

i. As regards disallowance of power purchase cost, Clause-5.25 of DERC MYT Regulations, 2011 states as under:

> *"5.25...All power purchase costs shall be considered legitimate unless it is established that the merit order principle has been violated or power has been purchased at unreasonable rates or the power procurement guidelines as laid down by the Commission from time to time has not been followed."*

DERC MYT Regulations is binding on all for the period FY 2012-13 to FY 2015-16 (extended for 1 year, i.e., FY 2012-13).

Therefore this Hon'ble Commission is mandated to allow Trading Margin paid to REIL in accordance with Clause-5.25 of DERC MYT Regulations, 2011.

ii. Moreover, trading Margin paid to RETL is lesser as compared to the trading margin paid by NDMC. It is submitted that NDMC, a similarly placed DISCOM in Delhi trades through M/s. PTC India Limited. Sample copies of the bills, as available from the market, of NDMC are enclosed herewith as **Annexure-3**. As per the bills, the trading margin paid by NDMC to M/s PTC India Ltd.is at a higher rate than the rate paid by the Petitioner to RETL. The Hon'ble Commission has allowed NDMC to pay trading margin at a higher rate but at the same time has disallowed trading margin paid by the Petitioner to M/s. RETL. The Petitioner cannot be denied a cost which has been undertaken at reasonable rates merely on the basis that it had done a transaction with its sister concern. Also the Hon'ble ATE in its Judgment dated October 6, 2009 ruled as under:

> *"56... The Commission has to treat all the distribution licensees on the same scale and no one of them can be either victimized or favoured on account of the stands or pleas taken by them during the tariff hearings."*

In accordance with the above, the Hon'ble Commission ought to treat all Distribution Licensees at the same scale.

iii. The Hon'ble Commission in its order dated July 13, 2012 also observed that trading through exchange is more transparent method. However the Hon'ble Commission has suo moto reviewed its own Tariff Order dated

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July 13, 2012, which had attained finality, and has disallowed the trading margin paid for IEX and Banking transaction. It is submitted that the Petitioner undertakes banking transactions through a number of traders and RETL is one of the traders.

It is submitted that the Petitioner has to purchase/sell on the power exchange platform on need basis. Trading on the power exchange allows the licensee to purchase/sell at market determined prices and avoid drawl/injection in UI. In short transactions on the exchange improve the efficiency of power procurement for the licensee. This is evident from the efficient sale of power by the licensee for FY 2011-12 where it has the lowest power purchase cost amongst Delhi Discoms. It is further submitted that the trading margin paid by the Petitioner to the trading licensee (Rs 0.019/kwh for sale of power and Rs. 0.0195/ kWh for purchase of power respectively form IEX) is well below the ceiling for trading margin specified by Hon'ble CERC vide its Fixation of Trading margin Regulations 2010.

3.5.8. The source-wise details of short term power purchase cost during FY 2013-14 is tabulated below:

Table 3.13: Details of Short Term Power Purchase

S. No	Particulars	FY 2012-13		FY 2013-14	
		Rate per unit (Rs. / kWh)	Amount (Rs. Cr.)	Rate per unit (Rs. / kWh)	Amount (Rs. Cr.)
A	Bilateral	4.30	110	4.10	185
B	Banking	4.02	305	3.99	396
C	Exchange	5.24	29	4.53	15
D	Intra-State	4.26	34	4.29	7
E	UI	3.14	76	3.50	35
F	**Total**	**3.98**	**553**	**4.00**	**638**

3.5.9. The Hon'ble Commission did not consider any cost on account of short term purchase in the ARR of FY 2013-14. Further the existing PPAC formula does not cover the variations on account of short term power purchase cost. The cost incurred on account of short term power purchase transactions to cater the peak demand of Delhi is funded by the Petitioner on its own and is purely revenue gap during FY 2013-14 which will attract at least two years of carrying cost if allowed to recover timely.

3.5.10. The Petitioner requests the Hon'ble Commission to allow the power purchase cost from short term sources as submitted in the above table.

c) Sale of surplus energy:

3.5.11. The Petitioner put its all-out efforts to maximize the revenue through sale of surplus power. However the Petitioner was able to realize the revenue

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through sale of surplus power at an average rate of Rs. 2.69 per kWh as against Rs. 4.00 per kWh estimated by the Hon'ble Commission in its Tariff Order dated July 31, 2013. Since the short term variations are not covered in the existing PPAC formula and there was a considerable gap between the actual average rate of sale of surplus power and that estimated in the ARR for FY 2013-14, huge revenue gap remain unrecovered which ought to be recovered now along with at least two years of carrying cost.

3.5.12. The source-wise details of revenue realized through sale of surplus energy during FY 2013-14 is tabulated as under:

Table 3.14: Details of sale of surplus energy

S. No	Particulars	FY 2012-13		FY 2013-14	
		Rate per unit (Rs./ kWh)	Amount (Rs. Cr.)	Rate per unit (Rs./ kWh)	Amount (Rs. Cr.)
A	Bilateral	3.23	11	2.99	29
B	Banking	3.78	403	3.83	370
C	Exchange	2.63	172	1.84	194
D	Intra-State	4.48	1	2.78	1
E	UI	2.79	31	1.08	16
F	**Total**	**3.31**	**617**	**2.69**	**611**

3.5.13. The Petitioner requests the Hon'ble Commission to consider the revenue on account of sale of surplus power while approving of net power purchase cost as submitted in the above table.

d) Gross Power Purchase Cost:

3.5.14. Based on the above discussion, the gross power purchase cost during FY 2013-14 is tabulated below:

Table 3.15: Net Power Purchase Cost before rebate during FY 2013-14 (Rs. Crore)

S. No	Particulars	FY 2013-14	Reference
A	Audited Gross Power Purchase Cost	7116	Note 27 of Audited Accounts
B	Less: Sale of surplus power	611	Note 25 of Audited Accounts
C	Less: LPSC	291	Note 27 of Audited Accounts
D	**Trued-up Gross Power Purchase Cost**	**6214**	**D=A-B-C**

3.6 Rebate on power purchase and Transmission Charges

3.6.1. The Hon'ble Commission vide letter dated June 5, 2014 specified the format for submission of details of rebate on power purchase and transmission charges. As regards the long term generating and transmission companie's charges, rebate is not allowed on interest charges and other billing items which are in nature of reimbursement, such as Income Tax, Other Taxes,

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Cess, Duties etc. Rebate is generally allowed on all other billing items. The rebate on power purchase and Transmission Charges is tabulated below:

Table 3.16: Details of Rebate-able and Non Rebate-able amount

(Rs. Crore)

Sl. No.	Party/Company	Maximum Normative Rebate (%)	Rebatable Amount (Rs. Cr.)	Non-Rebatable Amount (Rs. Cr.)	Actual Amount claimed against FY 2013-14 (Rs. Cr.)
1	**NTPC**	*1%*	3345	55	39.97
2	**NHPC**	*1%*	260	-22	
3	**Nuclear**	*1%*	91	3	
4	**SJVNL**	*1%*	72	-5	
5	**THDC**	*1%*	94	11	
6	**Tala HEP**	*1%*	9		
7	**DVC**	*1%*	414		
8	**Power stations in Delhi**				
8.1	Rajghat	*1%*	94		
8.2	GAS TURBINE	*1%*	235		
8.3	Pragati-I	*1%*	309		
8.4	Bawana	*1%*	295	0	
8.5	TOWMCL	*1%*	24		0.19
8.6	IPGCL	*1%*			
9	ARAVALI	*1%*	252	0	0.00
	SASAN	*1%*	9	0	0.02
	Total Long Term Purchase		**5504**	**41**	**40.18**
10	Short term Purchases		185	-	0.72
11	Short term Sale		-29		-0.36
12	**Transmission Charges**				
12.1	Power Grid Corp.of India Ltd.	*1%*	381	0	
12.2	Delhi Transco Ltd.	*1%*	189	5	
12.3	Bhakra Beas Manegment Board		0	0	
12.4	Aravali Power Company Private Ltd	*1%*	3		
12.5	Damodar Valley Corporation	*1%*	10		
	SASAN	*1%*		0	
	Total Transmission Charges		**583**	**6**	**0.00**
	Total				**40.55**

3.6.2. As regards the normative rebate, it is submitted that the concept of the normative rebate is based on the assumption that the Petitioner is operating in an ideal environment where there is no gap between estimated and actual power purchase cost and in case there is any gap then the

financial institutions sanction and disburse the loan within a very short duration which enables the Petitioner to avail maximum normative rebate. The Hon'ble Commission ought to appreciate the fact that the process of sanction of loan and thereafter disbursement consumes a considerable time. Therefore the Petitioner shall not be able to avail maximum normative rebate at any point of time.

3.6.3. It is further submitted that the working capital provided in the ARR of FY 2013-14 was insufficient to avail the maximum normative rebate due to the following reasons:

i. There is a considerable variation of Rs. 957 Crore between actual power purchase cost incurred during FY 2013-14 and that estimated vide Tariff Order dated July 31, 2013.

ii. The Hon'ble Commission in Tariff Order dated July 31, 2013 has not considered the short term power purchase cost during FY 2013-14.

iii. The Hon'ble Commission considered a very high rate of Rs. 4 per kWh on account of sale of surplus power during FY 2013-14 which has not been realized by any DISCOMs of Delhi in last 3 years. The actual rate of sale of surplus power during FY 2013-14 (April'14 to September'14) is Rs. 2.69 per kWh.

iv. The PPAC formula during FY 2013-14 did not include the variations on account of Arrears, Transmission Charges, Short term power purchase cost and sale of surplus power.

3.6.4. In accordance with above submissions, the Petitioner requests the Hon'ble Commission to consider the actual rebate on power purchase and Transmission Charges during FY 2013-14.

3.7 Total Power Purchase Cost for the purpose of Truing-up

3.7.1. Based on the above submissions, the actual power purchase cost claimed during FY 2013-14 enclosed as **Annexure-2** is tabulated below:

Table 3.17: Power Purchase Cost during FY 2013-14 based on Auditor's Certificate (Rs. Crore)

S. No	Particulars	TO dt.July 31, 2013	Submission	Reference
A	**Power Purchase Cost**			
I	Gross Power Purchase Cost	5573	6183	
Ii	Power sold to other sources	722	611	
Iii	Net Power Purchase Cost	4851	5573	i-ii
B	**Transmission Charges**			
I	Inter-state transmission charges	293	381	
Ii	Intra-state transmission charges	192	194	
Iii	Other Transmission charges		67	
Iv	Total Transmission charges	485	642	i+ii+iii

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S. No	Particulars	TO dt.July 31, 2013	Submission	Reference
C	**Rebate**			
I	Power Purchase Rebate	110	41	
Ii	Rebate on Transmission Charges	10		
Iii	Total rebate	119	41	i+ii
D	**Net Power Purchase Cost**	**5217**	**6174**	**A+B-C**

3.7.2. The Petitioner requests the Hon'ble Commission to approve the actual power purchase cost during FY 2013-14 as submitted in the above table.

3.8 Past periods true-up

3.8.1. The claims pertaining to true-up pending with respect to earlier periods have been divided into two parts as under:

a. Directions of Hon'ble ATE given in various Judgments.

b. Previous claims where either additional data was sought or there are certain arithmetical errors.

3.8.2. These claims have been discussed in detail in subsequent paragraphs and the impact of such claims have been considered along with carrying cost upto FY 2012-13.

Directions of Hon'ble ATE given in various Judgments:

3.8.3. The Hon'ble ATE has given several directions to the Hon'ble Commission in various Judgments which are listed below:

Table 3.17a: Directions given by Hon'ble Tribunal in various Judgments

S. No	Judgment	Directions
1	Judgment dated October 6, 2009 (Appeal 36 of 2008)	To allow increase in employee expenses corresponding to increase in consumer base
2		To allow capital expenditure pertaining to REL based on comparison of prices for the items purchased by TPDDL
3		To allow capitalisation pertaining to EI Certificates based on EI Application + 16 days
4	Judgment dated July 12, 2011 (Appeal 142 of 2009)	Financing cost of LPSC to be allowed on SBI PLR
5	Judgment dated November 28, 2014 (Appeal 61 and 62 of 2012)	To allow R&M expenses and A&G Expenses from FY 05 to FY 07 based on actuals instead of benchmarking
6		To allow the payments made to VRS Optee employees on adhoc basis and adjust the same after decision of Acturial Tribunal
7		To allow impact of truing-up of first 11 months of FY 08 in next tariff exercise
8		To consider the proposal for revision in distribution loss within 3 months from date of issuance of Judgment and pass a reasoned order
9		To allow funding of working capital in debt-equity ratio of 70:30

S. No	Judgment	Directions
10		To true-up the actual interest rates of loans in next tariff exercise
11		To consider repayment of loans while calculation of WACC
12		To rectify the mistake of applying efficiency factor on arrears pertaining to employee expenses during FY 06 and FY 07
13		To allow the impact on account of arbitrary determination of efficiency factor during FY 2011-12
14		To consider the AT&C Loss of FY 2011-12 as normative AT&C Loss target at FY 2010-11 less 1%
15		To reconsider the matter of Truing-up of AT&C Loss of FY 2008-09
16		To re-compute the AT&C losses for FY 2009-10 using actual kWh figures
17		To allow carrying cost on reactive energy charges for FY 2006-07
18		To allow the impact of DVB Arrears during FY 2008-09

Issue-1: To allow increase in employee expenses corresponding to increase in consumer base:

3.8.4. In the Petitioner's licensed area of supply, consumer base has increased by 59 % in FY 12 as compared to FY 2006-07 (FY 07: 10.9 Lakhs, FY 12; 17.33 Lakhs) and units billed have grown by 51 % in FY 2011-12 as compared to FY 2006-07 (Units billed 2007: 5872 MU, 2012: 8844 MU). The Petitioner is obligated under the extant regulatory framework to maintain standards in supply of electricity and to retain AT & C loss levels effectively. As per the Hon'ble ATE order, the Hon'ble Commission is required to factor in the increase in employee cost required due to increase in consumer base.

3.8.5. The Hon'ble ATE in Judgment dated October 6, 2009 (Appeal No. 36 of 2008) has held that the Delhi Commission should true up employee expense to the extent of increase caused by increase in consumer base. The relevant extracts are reproduced below:

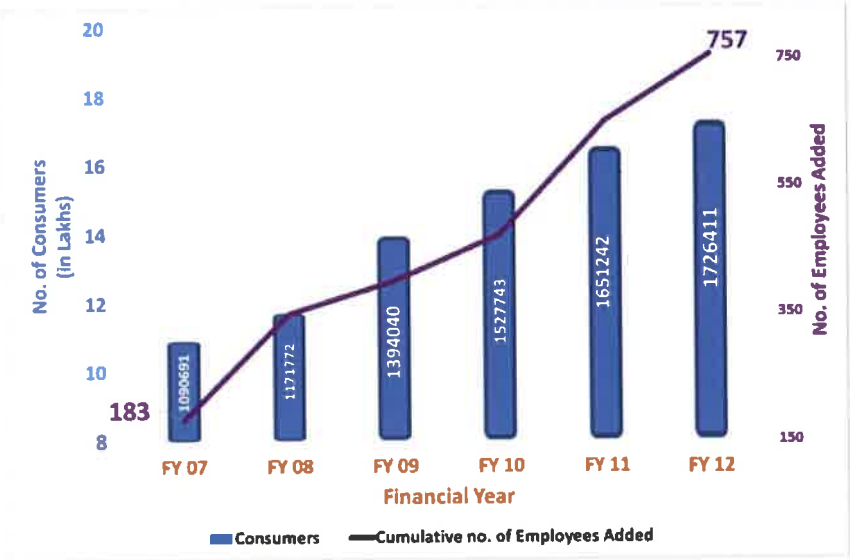
"74) Having gone through the impugned order we do find that the Commission has not considered the issue of possible increase in the number of employees consequent on increase in the consumer base. Nor has the Commission ruled on the Petitioner's proposal to increase the salaries etc. The Commission has nonetheless assured to true up the employees expenses subject to prudence check. The Commission shall also take care of the related carrying cost. This should satisfy the Petitioner.

75) ... We thus conclude the issue of employees' expenses by saying that the: The Commission shall allow the expenses incurred towards the retirement benefit of SVRS optees pending decision of the Actuarial

Arbitration Tribunal and shall true up the employee expenses to the extent of increase caused by increase in the consumer base..... "

3.8.6. The Petitioner has added considerable number of employees during the MYT Control period to cater to the needs of the business growth as shown in the figure below:

Figure 5: Additional recruitment to meet business growth



3.8.7. As per the DERC MYT Regulations, sales is an uncontrollable factor because the licensee has a universal obligation to provide electricity to any consumer. Therefore to meet with the business growth, the licensee is forced to employ additional manpower. Under this circumstances, the Hon'ble Tribunal had directed the Hon'ble Commission to true up the employees expenses to the extent of increased cost by increase in consumer base. The Hon'ble Commission has already trued up the consumer base of the Petitioner for the First MYT Control Period but is yet to implement the judgment of the Hon'ble ATE. The impact of increase in consumer base on the employee cost is estimated below:

Table 3.17b: Increase in employee expenses from FY 08 to FY 12

(Rs. Cr.)

S. No	Particulars	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12
1	Employee Expenses in the base year	181					
2	No. of Consumers served during base year	1090691					
3	Employee Expenses per consumer in the base year	1659					
4	Escalation Factor		4.66%	4.66%	4.66%	4.66%	4.66%
5	Increase in employee expenses over first MYT		1736	1817	1902	1990	2083

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S. No	Particulars	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12
	Control Period after applying escalation factor						
6	Actual number of consumers served during first Control Period		1171772	1394040	1527743	1651241	1733007
7	Increase in number of consumers served y-o-y basis		81081	222268	133703	123498	81766
8	**Increase in employee Expenses based on number of consumers**		**14**	**40**	**25**	**25**	**17**

Table 3.17c: Impact on account of increase in employee expenses along with carrying cost

(Rs. Cr.)

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13
1	Opening Balance	0	15	60	95	134	173
2	Increase in consumer base	14	40	25	25	17	0
3	Closing Balance	14	55	86	120	151	173
4	Average Balance	7	35	73	108	143	173
5	Rate of carrying cost	13.68%	13.75%	13.11%	13.38%	14.88%	15.03%
6	Carrying cost	1	5	10	14	21	26
7	**Total Closing Balance**	**15**	**60**	**95**	**134**	**173**	**198**

Note To the extent of increase in consumer base

3.8.8. In view of the aforesaid, the Hon'ble Commission is required to expeditiously implement the Hon'ble ATE judgment and to true-up the employee expenses to the extent of increased cost by increase in consumer base along with carrying costs.

Issue-2: Capital Expenditure and Capitalisation pertaining to REL to be allowed based on comparison with TPDDL:

3.8.9. The Hon'ble Commission in itsTariff Order dated February 23, 2008 disallowed capital expenditure of Rs. 364.16 crores, since the goods were purchased by the Petitioner from REL for Rs. 868.70 crore during FY 2004-05 &FY 2005-06. The goods purchased have been put to use by the Petitioner, and are servicing 18.49 lakh consumers. However, since FY 2004-05 the Petitioner has been deprived of the costs of such expenditure.

The year-wise bifurcation of the disallowance is tabulated below:

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Table 3.17d: Impact on account of disallowance of REL Purchase

(Rs. Cr.)

S. No	Particulars	FY 05	FY 06	FY 07	FY 08	FY 09
1	REL Disallowances	3	61	69	122	109
2	Reference	Annexure-V; Para 32; Pg. No. 275 of Tariff Order dtd 23.02.2008				

3.8.10. The Hon'ble ATE in its Judgment dated October 6, 2009 (Appeal 36 of 2008) has viewed the following:

"57) ...In case the price paid to REL is same as or lower than the price allowed to NDPL for a comparable commodity, the Commission shall allow the price paid to REL. The Commission shall, however, allow a lesser price if the NDPL's price is lower than the price of REL's purchase plus 5% profit margin."

3.8.11. The Petitioner vide its letter dated July 31, 2013 and July 23, 2014 has already furnished the information as desired by Hon'ble Commission, whereby, the Petitioner has suitably submitted a comparison of rates of the capital expenditure incurred for equipment's purchased from REL, with rates as that of TPDDL which could be obtained on best effort basis. Earlier, the Petitioner vide its letter no. RCM/09-10/638 dated December 1, 2009 requested the Hon'ble Commission to provide the necessary information pertaining to TPDDL required for comparison as per the directions of Hon'ble ATE. However the same was not provided by the Hon'ble Commission and therefore the Petitioner has submitted the information to the extent it could be obtained.

3.8.12. Based on the information as obtained from the market sources, the Petitioner furnished documents which demonstrate that out of Rs. 868.70 cr., being the value of total goods purchased from REL, the price paid for goods worth Rs. 550.91 cr. i.e. ~ 63% were 23% lower than the price paid by TPDDL.

3.8.13. This conclusively establishes that the prices paid by the Petitioner to REL were not only fair, prudent and reasonable but also at arm's length. The aforesaid information and comparison can be easily verified by the Hon'ble Commission from its own records. Further the Commission has been approving the schemes submitted by TPDDL. As such all the data pertaining to the cost of equipment procured by TPDDL is available with the Commission which has also been observed by the Hon'ble Tribunal in its judgment in Appeal No.36 of 2008. Thus, Commission can verify the cost paid by BRPL against that paid by TPDDL and approve the schemes. For balance items, the Commission could check against each of the items for its competitiveness vis-à-vis TPDDL's price while approving capital cost of the

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latter from the records available with the Hon'ble Commission so as to give full effect to the Hon'ble ATE Judgment in respect of the Petitioner.

3.8.14. Despite the above position, the Hon'ble Commission in its Tariff Order dated July 23, 2014 ruled as under:

"3.119 The Commission, in the Tariff Order dated July 31, 2013, has provisionally allowed the Capitalization based on the audited accounts and Petitioner's submissions for FY 2007-08 to FY 2011-12. With reference to Appeal No.36 of 2008 filed by the Petitioner regarding allowance of capitalisation relevant extract of direction given by Hon'ble APTEL is as below:

> *"The TPDDL submitted its records before the Commission simultaneously with the Petitioner during the tariff hearing of the relevant year. As such the records are expected to be with the Commission. We think it is appropriate to allow the Petitioner an opportunity to prove, item-wise, that the price paid by it to REL was not higher than the price paid by TPDDL and allowed to it by the Commission for similar products. The onus would be entirely on the Petitioner to prove that the products purchased by it and the one purchased by TPDDL offered for comparison are of the same technical specifications and quality and also should be similarly priced on account of the other relevant factors influencing the prices namely the time of purchase, the quantity purchased, vender rating etc. In case the price paid to REL is same as or lower than the price allowed to TPDDL for a comparable commodity, the Commission shall allow the price paid to REL. The Commission shall, however, allow a lesser price if the TPDDL's price is lower than the price of REL's purchase plus 5% profit margin. Till such exercise is completed the Petitioner will have to accept the decision of the Commission as reflected in the view of the Chairperson."*

The onus for comparison of the rates for items procured by the Petitioner with TPDDL purchase of identical items is on the Petitioner. The Petitioner has not submitted details of quantity, equipment/materials with cost and technical specifications, date of purchase vis-a-vis TPDDL purchases for taking a decision on the subject."

3.8.15. The above findings of the Honb'le Commission are contrary to the submissions of the Petitioner vide letter dated July 31, 2013 as the Petitioner has submitted all the data in reply to the information sought by the Hon'ble Commission vide letter dated June 10, 2013. It is noteworthy to

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mention that the Hon'ble Commission vide letter dated December 15, 2009 denied to provide the records of TPDDL for comparison despite the observation of Hon'ble ATE in Judgment dated October 6, 2009. The stand taken by the Hon'ble Commission in its Tariff Order dated July 23, 2014 is clearly contrary to the directions given by Hon'ble ATE in Judgment dated October 6, 2009.

3.8.16. Further the Petitioner vide its letter dated August 19, 2014 requested the Hon'ble Commission to specify the format in which the information is required. However the Petitioner is yet to receive any reply in regard to the same.

3.8.17. The Petitioner has discussed the total impact on account of REL disallowances along with directions of Hon'ble ATE on other capex related claims in the Para-3.13 to Para-3.20 of the Petition. However, the total impact on account of truing-up of capitalisation from FY 2007-08 to FY 2012-13 (including REL capex disallowance and other capex related claims) is tabulated below:

Table 3.17e: Truing-up of RoCE and depreciation from FY 2007-08 to FY 2012-13

(Rs. Cr.)

S. No	Particulars	FY 06	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13
1	Opening	0	16	86	295	533	807	1157	1546
2	Additions	15	66	184	185	192	226	202	215
3	Closing	15	82	270	479	725	1033	1358	1760
4	Average	8	49	178	387	629	920	1257	1653
5	Rate of carrying cost	9.00%	9.00%	13.68%	13.75%	13.11%	13.38%	14.88%	15.03%
6	Carrying cost	1	4	24	53	82	123	187	248
7	**Total Closing Balance**	**16**	**86**	**295**	**533**	**807**	**1157**	**1546**	**2009**

3.8.18. In view of the aforesaid, we request the Hon'ble Commission to allow the Petitioner the capital expenditure already incurred and put to use, based upon ATE judgment dated October 6, 2009 at the earliest. It is particularly submitted that the said allowance is pending for over five years and the same ought not to be delayed any further. Delay in justice is denial of justice. It is respectfully submitted that this Hon'ble Commission ought to exercise its functions promptly and not allow any further delay which would tantamount to non-exercise of its functions.

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Issue-3: Capitalisation pertaining to EI Certificates based on EI application date + 16 days:

3.8.19. The Hon'ble Commission in the Tariff Order dated February 23, 2008 disallowed capitalisation of Rs. 855 crores, pending clearance for the capital

schemes by the Electrical Inspector for the FY 2004-05 to FY 2006-07. The capital schemes have been put to use by the Company, and are servicing 18.49 lakh consumers. However, since FY 2004-05 the Company has been deprived of the costs of such expenditure.

3.8.20. The Hon'ble ATE in its order dated October 6, 2009 has rendered the following decision:

"118) ...For capitalisation of fresh assets the DISCOM shall make appropriate applications to the Electrical Inspector and the capitalisation of such assets will be allowed w.e.f. 16th day of filing of the application and payment of necessary fee.."

3.8.21. It is submitted that the Hon'ble Commission is required to give effect to the directions given by Hon'ble ATE with respect to the capitalization of assets within 16 days of EI application date which is yet to be implemented. The Hon'ble commission vide its letter dated October 11, 2013 has sought details on capitalization of assets requiring Electrical Inspector Clearance. The Petitioner submitted the same details on October 29, 2013.

3.8.22. The Petitioner has already applied to the Electrical Inspector with requisite fee and the 16th day waiting period has also expired.

3.8.23. The Hon'ble Commission is required to expeditiously implement the aforesaid Hon'ble ATE judgment holding clearly that *"..the capitalisation of such assets will be allowed w.e.f. 16th day of filing of the application and payment of necessary fee..",* and consider entire capitalization. In case, in future the Electrical Inspector disapproves any of the application, the Petitioner would take appropriate steps to meet the requirements/observations of EIC as and when received.

3.8.24. The Petitioner has discussed the total impact on account of REL disallowances along with the correction of the errors in the previous tariff orders in the Para-3.13 to Para-3.20 of the Petition. The impact on account of EIC has already been considered in Table-3.17e.

Issue-4: Financing cost of LPSC to be allowed on SBI PLR

3.8.25. The Hon'ble ATE in Appeal No. 153 of 2009 has held that the distribution licensee is entitled to the cost of financing the entire outstanding principal amount that attracts LPSC at prevalent market lending rates. The Hon'ble ATE categorically held that "the financing cost relating to the late payment surcharge" must be derived from the "prevalent market lending rates." The relevant extracts are reproduced below:

"25...While fixing the interest rate, the State Commission should have considered the prevalent SBI prime lending rate. ***Even in the said judgment, the Tribunal has laid down the principle that the rate of carrying cost must be derived from prevalent prime lending rates. As***

such, this principle has not been followed in this case.

According to the Tariff Regulations, the cost of debt has to be determined considering Licensee's proposals, present cost of debt already contracted by the Licensee and other relevant factors viz. risk free returns, risk premium, prime lending rate, etc. Therefore, we deem it appropriate to direct the State Commission to rectify its computation of financing cost relating to the late payment surcharge and consequently reduce the amount of non-tariff income considered by the State Commission as available for the tariff determination for the FY 2007-08 at the prevalent market lending rates. Accordingly ordered." ***(Emphasis added)***

3.8.26. This is imperative because the Petitioner is required to finance working capital requirement arising out of delayed payment throughout the year.

3.8.27. The Hon'ble ATE vide its judgment dated July 12, 2011 in Appeal No. 142 of 2009 had held that the Petitioner is entitled to the compensation for additional financing cost of outstanding dues limited to late payment surcharge amount at the prevalent market lending rate during that period keeping in view the prevailing Prime Lending Rate. The relevant portion of the judgment is reproduced below:

"19.5...

Accordingly, the Petitioner is entitled to the compensation for additional financing cost of outstanding dues limited to late payment surcharge amount at ***the prevalent market lending rate during that period keeping in view the prevailing Prime Lending Rate." (Emphasis added)***

3.8.28. The Hon'ble Commission in its last Tariff Order has erroneously allowed the financing of LPSC at the rate lower than the prevailing PLR from FY 2007-08 to FY 2011-12. The adverse financial impact on the Petitioner on the aforesaid issue, due to non-implementation of Judgment of this Hon'ble Tribunal is to the tune of Rs. 34 Crore.

Table 3.17f: Impact of financing cost of LPSC to be allowed on SBI PLR

(Rs. Cr.)

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13
1	Opening Balance	0	2	4	8	14	19
2	Additions	1	3	3	5	2	0
3	Closing Balance	1	4	8	13	16	19
4	Average Balance	1	3	6	11	15	19
5	Rate of carrying cost	13.68%	13.75%	13.11%	13.38%	14.88%	15.03%
6	Carrying cost	0	0	1	1	2	3
7	**Total Closing Balance**	**2**	**4**	**8**	**14**	**19**	**22**

3.8.29. The Petitioner requests the Hon'ble Commission to allow the impact on

account of financing cost of LPSC at SBI PLR.

Issue-5: To allow R&M and A&G Expenses from FY 05 to FY 07 based on actuals instead of benchmarking:

3.8.30. The Hon'ble ATE in Judgment dated October 10, 2009 (Appeal 36 of 2008) has ruled as under:

"91...

We are of the opinion that R&M expenses properly incurred should be approved and in case there is any gap between the demand made by the appellant and the amount sanctioned by the Commission, the Commission should enter into the exercise of a prudent check and grant the approval to such expenses....

97...

It appears that the Commission is yet to true up the accounts for the year 2004-05 on the basis of the audited accounts and whenever such truing up is done the appellant's grievance of denial of administrative and general expenses of 2004-05 should disappear."

3.8.31. The Hon'ble Commission in Tariff Order dated July 23, 2014 has allowed the R&M and A&G Expenses from FY 2004-05 to FY 2006-07 based on benchmarking with other DISCOMs of Delhi.

3.8.32. The Hon'ble ATE in Judgment dated November 28, 2014 (Appeal 61 and 62 of 2012)has ruled as under:

"22. We agree with the contentions made by the Appellants that true up for the policy direction period cannot be carried out on the basis of benchmarking concept muted in MYT Regulations. ***The Commission is directed to implement the direction of this Tribunal in true letter and spirit and do not involve in inventing any new methodology to circumvent to such directions.*** *The issue is decided in favour of the Appellants. "* ***(Emphasis added)***

3.8.33. The Hon'ble Commission has allowed Rs. 39.61 Crore (including carrying cost upto FY 2011-12) on account of benchmarking of R&M and A&G Expenses from FY 2004-05 to FY 2006-07. The Petitioner has deducted Rs. 40 Crore while calculating the impact of R&M and A&G Expenses from FY 2004-05 to FY 2006-07. The impact of R&M and A&G Expenses from FY 2004-05 to FY 2006-07 is tabulated as under:

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Table 3.17g: Impact of R&M and A&G Expenses from FY 2004-05 to FY 2006-07

(Rs. Cr.)

Particulars	FY 2004-05			FY 2005-06			FY 2006-07			Total
	Audited A/c	Tariff Order	Diff.	Audited A/c	Tariff Order	Diff.	Audited A/c	Tariff Order	Diff.	
A&G Expenses	38.54	29.04	9.50			0.00			0.00	9.50
R&M Expenses	92.02	68.99	23.03	75.30	71.75	3.55	89.49	70.98	18.51	45.10
Total base impact	**130.57**	**98.03**	**32.54**	**75.30**	**71.75**	**3.55**	**89.49**	**70.98**	**18.51**	**54.60**

3.8.34. The total impact on account of R&M and A&G Expenses from FY 2004-05 to FY 2006-07along with carrying cost is as under:

Table 3.17h: Impact of R&M and A&G Expenses from FY 2004-05 to FY 2006-07 along with carrying cost (Rs. Cr.)

S. No	Particulars	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13
1	Opening	0	34	41	64	73	82	93	106	82
2	Additions	33	4	19	0	0	0	0	0	0
3	Closing	33	38	59	64	73	82	93	106	82
4	Average	16	36	50	64	73	82	93	106	82
5	Rate of carrying cost	9.00%	9.00%	9.00%	13.68%	13.75%	13.11%	13.38%	14.88%	15.03%
6	Carrying cost	1	3	5	9	10	11	12	16	12
7	Less: Allowed								40	
8	**Total Closing balance**	**34**	**41**	**64**	**73**	**82**	**93**	**106**	**82**	**94**

3.8.35. The Petitioner requests the Hon'ble Commission to allow the aforesaid impact to the Petitioner.

Issue-6: To allow the impact incurred due to benefits given to VRS Optees in the ARR pending decision of Actuarial Tribunal

3.8.36. The Hon'ble ATE in Judgment dated November 28, 2014 (Appeal 61 and 62 of 2012) has ruled as under:

> *"14. Similarly, in view of specific assertion made by the Delhi Commission in the subsequent order, the Delhi Commission is directed to allow the payments made by the Appellant to VRS optee employees on ad hoc basis and adjust the same after the decision of the Acturial Tribunal."*

3.8.37. Accordingly the Petitioner has calculated the impact on account of the same along with carrying cost as under:

Table 3.17i: Impact of expenses incurred on account of VRS Optees along with carrying cost

(Rs. Cr.)

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13
1	Opening	0	67	98	93	105	121
2	Additions	63	21	-17	0	0	0
3	Closing	63	88	81	93	106	121
4	Average	31	77	90	93	106	121
5	Rate of carrying cost	13.68%	13.75%	13.11%	13.38%	14.88%	15.03%
6	Carrying cost	4	11	12	12	16	18
7	**Total Closing Balance**	**67**	**98**	**93**	**105**	**121**	**140**

3.8.38. The Petitioner requests the Hon'ble Commission to allow the aforesaid impact to the Petitioner.

Issue-7: To allow impact of first 11 months of FY 2007-08 in next tariff exercise

3.8.39. The Hon'ble ATE in Judgment dated November 28, 2014 (Appeal 61 and 62 of 2012) has ruled as under:

> *"24. The Commission in its reply has submitted that the Commission required audited accounts and the Appellant only on 25.06.2013 has submitted those accounts, hence the same will be considered and necessary true-up will be made.*
>
> ...
>
> *25. In the light of categorical submission that required true up would be made, the Commission is directed to carry out the same in its next tariff exercise and allow the differential amount, if any, along with carrying costs. "*

3.8.40. The Hon'ble Commission in its Tariff Order dated July 23, 2014 has observed as under:

> *"3.109 In view of the above, the Commission had provided final opportunity to the Petitioner to make submissions for the purpose of true up of 11 months (01.04.2007-29.02.2008) by March 31, 2014. The Petitioner submitted the audited month wise P&L statement only where in no information was submitted pertaining to capital investment.*
>
> *3.110 The above issue is also part of the Civil Appeal No. 9003 & 9004 of 2011 before Hon'ble Supreme Court of India. The matter being subjudice, the true up of 11 months (01.04.2007 -29.02.2008) will therefore be considered on receipt of complete information from the Petitioner and subject to the directions of the Hon'ble Supreme Court of India. Further, the carrying cost on additional claims, if any, shall not be considered from FY 2014-15 onwards as the delay in submission of*

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complete information is to account of the Petitioner."

3.8.41. In this regard it is submitted that the ground that the issue of true-up of 11 Months is a part of Civil Appeal No. 9003 & 9004 of 2011 is incorrect as the same is not the subject matter of the said Civil Appeal.

3.8.42. It is submitted that the Hon'ble Commission did not seek any information specifically pertaining to capital investment undertaken by the Petitioner during first 11 months. The Hon'ble Commission vide its letter dated March 21, 2014 received on March 24, 2014 sought the following information:

"This is in reference subject cited above. The information submitted by BRPL (vide letter ref. No. iv) is not in line with the information required and hence cannot be considered for the purpose of true-up of the 11 months financials as per the directions of the Hon'ble APTEL under Appeal No. 142 of 2009.

It is hereby re-iterated that the month-wise financial statements for the 11 months (01.04.2007 to 29.02.2008) may be submitted latest by 31st March, 2014 for the purpose of true-up."

3.8.43. It is clearly evident from above that the Hon'ble Commission only directed the Petitioner to submit month-wise financial statements for the 11 months (1st April, 2007 to 29th February, 2008) and no information related to Capital Investment was sought. The Petitioner submitted the month-wise Audited Financial Statement vide its letter dated April 02, 2014. The Hon'ble Commission neither sought any clarification on the same nor any information specific to capital investment during first 11 months of FY 2007-08.

3.8.44. It is further submitted that the Hon'ble Commission convened a meeting on June 04, 2014 for discussion on implementation of various Judgments of Hon'ble Tribunal. All the clarifications sought by the Hon'ble Commission regarding truing-up of FY 2007-08 (11 Months) were provided by the Petitioner vide letter dated June 09, 2014. The Hon'ble Commission also sought certain details in soft copy (which did not contain any query regarding capital investment) vide mail dated June 06, 2014. The Petitioner submitted the same on June 06, 2014.

3.8.45. It is further submitted that the Petitioner vide its letter dated August 19, 2014 requested the Hon'ble Commission to specify the format in which the information required by the Hon'ble Commission with respect to capital investment. The Hon'ble Commission vide its letter dated September 03, 2014 sought additional information related to True-up of FY 2007-08 (11 Months). The Petitioner vide its letter dated November 03, 2014 submitted the desired information so that the directions of Hon'ble ATE in this regard can be implemented.

3.8.46. The impact on account of non-Truing up for the Pre-MYT Period in

accordance with the provisions under Regulation 12.1 of DERC MYT Regulations, 2007 as well as the directions issued by this Hon'ble Tribunal vide its judgment dated July 12, 2011 in Appeal 142 of 2009 is tabulated below:

Table 3.17j: Financial Impact of True-up of Pre-MYT Period

(Rs. Cr.)

S. No	Particulars	Impact
1	True-up-FY 08-Reg. 12.1	163
2	Impact on a/c of revision of O&M Expenses	124
3	Carrying cost from FY 08 to FY 12	238
4	**Total**	**526**

3.8.47. It is respectfully submitted that the deferment of truing up process has put strain in the cash flow of the Petitioner as well as burdened the consumers with additional carrying cost. The details of truing up of Pre MYT Period is Rs 163 Crore excluding Carrying cost as tabulated below:

Table 3.17k: Amount pertaining to Truing-up of FY 2007-08

(Rs. Cr.)

S. No	Particulars	Audited Accounts/ Regulations	Order	Actuals/ Tariff Order	11 Months Audited Accounts	1 Month Order	Total	Difference
		A	B	C	D	E=C/12	F=D+E	G=F-B
1	Employee Expenses	164.39	137.22	137.22	151.06	11.44	162.50	25.28
2	A&G Expenses	69.26	65.31	65.31	63.67	5.44	69.11	3.80
3	R&M Expenses	71.23	72.08	72.08	61.78	6.01	67.79	(4.29)
4	Depreciation	142.67	76.59	72.61	130.10	6.05	136.15	59.56
5	Return on Equity	120.02	169.22	182.75	110.02	15.23	247.90	78.68
6	Interest on Loan	133.81			122.66			
7	Interest on WC	0.00			0.00			
8	**Total**	**701.38**	**520.42**	**529.97**	**639.28**	**44.16**	**683.45**	**163.03**

3.8.48. It is further submitted that as per Clause-5.4 of DERC MYT Regulations, 2007, the employee and A&G Expenses for nth year are calculated after applying escalation factor over employee and A&G Expenses for (n-1)th year. Therefore the values of employee and A&G Expenses for FY 2008-09 ought to be determined based on the recomputed value of employee and A&G Expenses for FY 2007-08 as per the directions of this Hon'ble Tribunal. The values of the subsequent years of the MYT Period ought to be based on the values of the preceding years. The additional Employee and A&G Expenses

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for the MYT Period on account of revision of employee and A&G Expenses during FY 2007-08 is tabulated below:

Table 3.17l: Impact of revision of employee and A&G expenses from FY 09-FY 12

(Rs. Cr.)

Particulars	FY 09	FY 10	FY 11	FY 12	Total
Employee Expenses	29.00	29.67	30.72	22.19	111.58
A&G Expenses	3.98	4.16	4.36	4.56	17.05
Total	**32.98**	**33.83**	**35.08**	**26.74**	**128.63**
Efficiency Factor	2%	3%	4%	4%	
Net of efficiency factor	**32.32**	**32.81**	**33.67**	**25.67**	**124.48**

3.8.49. The amount of carrying cost due to the non-truing-up of the same is tabulated below:

Table 3.17m: Financial Impact including carrying cost

(Rs. Cr.)

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13
1	Opening Balance	0	174	233	298	374	457
2	Additions	163	32	33	34	26	0
3	Closing Balance	163	207	265	332	400	457
4	Average Balance	82	190	249	315	387	457
5	Rate of carrying cost	13.68%	13.75%	13.11%	13.38%	14.88%	15.03%
6	Carrying cost	11	26	33	42	58	69
7	**Total Closing Balance**	**174**	**233**	**298**	**374**	**457**	**526**

3.8.50. In view of the aforesaid, based upon Hon'ble ATE judgment dated July 12, 2011 (Appeal No. 142 of 2009) we request the Hon'ble Commission to expeditiously allow the expenditure pertaining to the pre MYT period which has already been incurred by the Petitioner.

Issue-8: Revision in distribution loss from FY 2007-08 to FY 2010-11 based on proposal submitted by the Petitioner

3.8.51. The Hon'ble ATE in Judgment dated November 28, 2014 (Appeal 61 and 62 of 2012) has ruled as under:

"31. In view of submission of the Appellants, the Commission is directed to reconsider the matter with in three months from date of issuance of the judgment and pass a reasoned order. The issue is decided

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accordingly."

3.8.52. As regards the issue of re-determination of distribution loss from FY 2007-08 to FY 2010-11, the Petitionervide its letter number RCM/2009-10/620 dated November 20, 2009 has already submitted the detailed computation regarding the entitlements on account of revision in Distribution loss from FY 2007-08 to FY 2010-11. The Loss targets approved by the Hon'ble Commission vis-à-vis proposed by the Petitioner from FY 2007-08 to FY 2010-11 as sought in the aforesaid proposal are tabulated below:

Table 3.17n: Proposal for revision in Distribution Loss

(Rs. Cr.)

S. No	Particulars	FY 08	FY 09	FY 10	FY 11
A	**As per MYT Order dated Feb 23, 2008**				
A	AT&C loss Reduction Target	26.69%	23.46%	20.23%	17.00%
B	Distribution Loss	25.95%	22.88%	19.83%	16.58%
C	Collection Efficiency	99.00%	99.25%	99.50%	99.50%
B	**Revised Proposal**				
A	AT&C loss Reduction Target	29.67%	26.66%	21.74%	17.00%
B	Distribution Loss	30.87%	26.11%	21.34%	16.58%
C	Collection Efficiency	101.73%	99.25%	99.50%	99.50%

3.8.53. The adverse financial impact on the Petitioner on the aforesaid issue, due to non-implementation of Judgment of this Hon'ble Tribunal is to the tune of Rs. 300 Crore as tabulated below:

Table 3.17o: Financial Impact including carrying cost

(Rs. Cr.)

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13
1	Opening	0	65	145	200	227	260
2	Additions	61	66	34	0	0	0
3	Closing	61	131	179	200	227	260
4	Average	30	98	162	200	227	260
5	Rate of carrying cost	13.68%	13.75%	13.11%	13.38%	14.88%	15.03%
6	Carrying cost	4	13	21	27	34	39
7	**Total Closing Balance**	**65**	**145**	**200**	**227**	**260**	**299**

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3.8.54. The Petitioner requests the Hon'ble Commission to approve the aforesaid

impact on account of revision in AT&C Loss trajectory.

Issue-9: Funding of working capital in debt-equity ratio of 70:30

3.8.55. The Hon'ble ATE in Judgment dated November 28, 2014 (Appeal 61 and 62 of 2012) has ruled as under:

"9. However, the Appellants have reiterated in written submission that the Respondent has still not implemented the direction of this Tribunal to consider the working capital in the Debt: Equity ratio of 70:30.

10. We are not inclined to involve ourselves in to fact finding and direct the Commission to implement our directions in letter and spirit."

3.8.56. As evident from above, the Hon'ble Commission ought to have allowed the funding of working capital in debt-equity ratio of 70:30. However the Hon'ble Commission is yet to implement the direction of the Hon'ble ATE due to the following reasons:

- The funding of working capital has been considered in the debt-equity ratio of 70:30 directly in the closing balance of average equity and debt whereas the same was required to be allowed individually in respective year of first control period.
- The Hon'ble Commission has applied DERC MYT Regulations, 2011 and changed the opening balance of equity and debt for FY 2012-13. However Clause-5.11 read with Clause-1.2 of DERC MYT Regulations, 2011 clearly states that working capital, i.e., the change in working capital and not entire working capital during second control period is required to be funded in debt-equity ratio of 70:30. On one hand, the Hon'ble Commission has applied DERC MYT Regulations, 2011 on opening balance of equity and debt for working capital and changed the opening balance of equity and debt for working capital whereas on the other hand, the Hon'ble Commission has considered the closing balance of working capital for FY 2011-12 as the opening balance of working capital for FY 2012-13.
- Further the Hon'ble Commission has also deducted 30% of depreciation utilized for funding of working capital during policy direction period assuming that the working capital was funded through debt and equity in the ratio of 70:30. The Hon'ble ATE in its Judgment dated May 23, 2007 states as under:

"40. Depreciation: The issue of depreciation so far as it relates to the parties in this appeal is no more res-integra. This Tribunal in Appeal Nos. 38 & 39 of 2005 upheld a claim of depreciation at the rate of 6.69% for the years 2002-03 (nine months), 2003-04 and 2004-05. This decision of this Tribunal was passed on the basis of Ministry of Power Notification dated 31.01.1992 and 29.03.1994. ***It was also held that***

the policy direction dated 22.11.2001, the normative tariff and bulk supply tariff order dated 22.02.2003 (BST Order) and the statutory scheme of Delhi Electricity Reforms Act were binding on the Commission..." (Emphasis added)

3.8.57. It is most respectfully submitted that the above approach is inconsistent and creates Regulatory uncertainty as a new methodology is being developed by Hon'ble Commission at the time of truing-up which will keep the Petitioner in dilemma regarding the approach of the Hon'ble Commission.

3.8.58. The adverse financial impact on the Petitioner on the aforesaid issue has already been considered in Table-3.17e of this Chapter. The computation has been explained in Para-3.13 to Para-3.20 of this Petition.

Issue-10: True-up actual rate of interests

3.8.59. The Hon'ble ATE in Judgment dated November 28, 2014 (Appeal 61 and 62 of 2012) has ruled as under:

"37. On perusal of the data submitted by the Appellant related to SBI PLR, it is clear that SBI PLR has deviated by more than 1% during the control period and accordingly the Commission was required to revise the rate of interest on loan and carry out the required true up. Further, despite admitting that true of Return on Capital Employed (RoCE) would done at the end of control period, the Delhi Commission has failed on both the counts. ***The Delhi Commission is directed to revise the rate of interest on loan as well true up of the RoCE in its next tariff exercise. The issue is accordingly decided in favor of the Appellants."(Emphasis added)***

3.8.60. The Petitioner vide its letter dated July 05, 2013 submitted the actual rate of interest for capex loans from FY 2007-08 to FY 2012-13 which are as under:

Table 3.17p: Actual rates of Interest

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13
1	Rate of Interest	10.34%	11.12%	11.52%	12.30%	14.16%	14.47%

3.8.61. The Petitioner has considered the above mentioned rate of interest while calculation of RoCE from FY 2007-08 to FY 2012-13.

3.8.62. The adverse financial impact on the Petitioner on the aforesaid issue has already been considered in Table-3.17e of this Chapter. The computation has been explained in Para-3.13 to Para-3.20 of this Petition.

Issue-11: To consider the repayment of loan while calculation of WACC

3.8.63. The Hon'ble ATE vide Judgment dated November 28, 2013 (Appeal No. 14 of 2012) has ruled as under:

"102. In the light of above discussions we find force in the contentions of the Appellant and direct the Commission to re-evaluate the WACC considering

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the repayment of loans during the period and recomputed RoCE payable to the Appellant. The issue is decided in favour of the Appellant."

3.8.64. The Petitioner has considered one-tenth of the outstanding balance of loan as repayment during the year. The same has been deducted from the loan balance for calculation of average debt during the year.

3.8.65. The adverse financial impact on the Petitioner on the aforesaid issue has already been considered in Table-3.17e of this Chapter. The computation has been explained in Para-3.13 to Para-3.20 of this Petition.

Issue-12: To rectify the mistake of applying efficiency factor on arrears pertaining to employee expenses during FY 2005-06 and FY 2006-07

3.8.66. The Hon'ble ATE vide Judgment dated November 28, 2013 (Appeal No. 14 of 2012) has ruled as under:

"131..During the hearing the learned Counsel for the Respondent Delhi Commission has conceded that a mistake has been committed by the Delhi Commission with reference to the present issue in its entirety and been rectified in the next tariff. The issue, therefore, does not survive."

3.8.67. As evident from above, the Hon'ble Commission itself has admitted the fact that efficiency factor were wrongly applied on 6th pay commission. The Hon'ble Commission has also admitted that the same would be rectified in true-up order next year.

Therefore the Petitioner requests the Hon'ble Commission to allow the impact of the same as under:

Table 3.17q: Impact on account of efficiency factor due to sixth pay commission arrears

(Rs. Cr.)

S. No	Particulars	FY 2008-09	FY 2009-10
1	Arrears	8.35	136.88
2	Efficiency Factor	2%	3%
3	Efficiency on arrears	0.17	4.11

3.8.68. The total impact along with carrying cost is tabulated below:

Table 3.17r: Impact along with carrying cost

(Rs. Cr.)

S. No	Particulars	FY 09	FY 10	FY 11	FY 12	FY 13
1	Opening	0	0.18	4.58	5.19	5.96
2	Additions	0.17	4.11	0	0	0
3	Closing	0.17	4.28	4.58	5.19	5.96
4	Carrying Cost	13.75%	13.11%	13.38%	14.88%	15.03%
5	Carrying cost	0.01	0.29	0.61	0.77	0.90
6	Grand Closing Balance	0.18	4.58	5.19	5.96	6.86

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3.8.69. The Petitioner requests the Hon'ble Commission to allow the impact on account of aforesaid issue.

Issue-13: Arbitrary efficiency factor during FY 2011-12

3.8.70. The Hon'ble ATE in Judgment dated November 28, 2014 (Appeal 61 and 62 of 2012) has ruled as under:

"126...This issue was also considered by this Tribunal in Appeal No. 14 of 2012 and was decided in favour of the Appellant therein. The relevant extracts of the said judgment are as under:

"...

25. ...

However, the efficiency factor has to be determined by the Commission based on licensee's filing, benchmarking, approved cost by the Commission in the past and any other factor that Commission feels appropriate. In the impugned order the Commission has determined the efficiency improvement factor as 2%, 3% and 4% for FY 2009, FY 2010 and FY-2011 respectively arbitrarily without any benchmarking or any analysis and identification of area of inefficiency where the improvement is desired to be carried out. Such efficiency factor has naturally to be determined only on the basis of material placed before the State Commission and analysis of various factors and not on ad-hoc basis as done by the State Commission. Therefore, this point is answered accordingly in favour of the Appellant".

201 So, on the strength of the judgment of this Tribunal in Appeal No. 28 of 2008, we decide this point accordingly in favour of the Appellant."

127. The above ratio of this Tribunal's judgment in Appeal No. 14 of 2012 applies squarely into the facts of the present case. The issue is decided in favour of the Appellants. "

3.8.71. The arbitrary determination of efficiency factor has resulted in reduction of Operation and Maintenance Expenses approved for FY 2011-12 by Rs. 18 Crore.

3.8.72. The impact due to the application of ad-hoc efficiency factor on Operation and Maintenance Expenses along with carrying cost is tabulated below:

Table 3.17s: Impact due to application of ad-hoc efficiency factor

(Rs. Cr.)

S. No	Particulars	FY 2011-12	FY 2012-13
1	Opening	0	19.13
2	Additions	17.8	0.0
3	Closing	17.8	19.1
4	Average	8.9	19.1
5	Carrying cost rate	14.88%	15.03%
6	carrying cost	1.32	2.88
7	Grand Closing	19.13	22.01

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3.8.73. The Petitioner requests the Hon'ble Commission to allow the impact of the aforesaid issue in the ARR.

Issue-14: Revision in AT&C Loss Target of FY 2011-12

3.8.74. The Hon'ble ATE in Judgment dated November 28, 2014 (Appeal 61 and 62 of 2012) has ruled as under:

"72. In the light of above discussions we direct the Delhi Commission to refix the AT&C loss levels for the FY 2011-12 as per its letter dated 8.3.2011 and give consequential relief to the Appellants. The issue is decided in favour of the Appellants."

3.8.75. The Hon'ble Commission vide letter dated March 08, 2011 fixed the AT&C Loss Target for FY 2011-12 as under:

"The AT&C loss target for FY 2011-12 will be the lower of the following two figures.
i. Actual AT&C loss for 2010-11: &
ii. Reduction at 1% over the AT&C target for FY 2010-11"

3.8.76. Since the AT&C Loss Target for FY 2010-11 was 17%, the AT&C Loss Target for FY 2011-12 ought to be 16%, i.e., (17%-1%) in line with the directions of the Hon'ble ATE.

3.8.77. The Hon'ble Commission has already trued-up actual AT&C Loss during FY 2011-12 as 18.11% and computed the under-achievement with respect to AT&C Loss Target of 15%.

3.8.78. The under-achievement ought to be recomputed with respect to AT&C Loss Target of 16% as under:

Table 3.17t: Impact due to revision in AT&C Loss Target for FY 2011-12

Particulars	UoM	MYT Order	Actuals
AT&C Loss	%	16.00%	18.11%
Over achievement/ (Under achievement)	%		-2.11%
Energy Input	MU	10909.72	10909.72
Units realised	MU	9164	8934
Average Billing Rate	Rs./ kWh	5.15	5.15
Amount realised	Rs. Cr.	4720	4601
Under-achievement	Rs. Cr.		119
Considered in TO dt. July 31, 2013	Rs. Cr.		168
Impact	**Rs. Cr.**		**49**

3.8.79. It is requested that the above amount ought to be allowed along with carrying cost as under:

Table 3.17u: Impact due to revision in AT&C Loss Target for FY 2011-12 along with carrying cost

(Rs. Cr.)

S. No	Particulars	FY 12	FY 13
1	Opening	0	53
2	Additions	49	0
3	Closing	49	53
4	Average	24	53
5	Rate of carrying cost	14.88%	15.03%
6	Carrying cost	4	8
7	Less: Allowed		
8	**Total Closing Balance**	**53**	**61**

Issue-15: Truing-up of AT&C Loss of FY 2008-09

3.8.80. The Hon'ble ATE in Judgment dated November 28, 2014 (Appeal 61 and 62 of 2012) has ruled as under:

> *"75. In view of categorical assertions made by the Appellants that full details related to AT&C losses to the Commission, we direct the Commission to reconsider the matter taking in to account the information submitted by the Appellants. The Appellants are also directed to make all the additional information, if any, required by the Commission. The matter is disposed of accordingly. "*

3.8.81. The Petitioner has recomputed the AT&C Loss for FY 2008-09 based on the above direction of Hon'ble ATE in Appeal 61 of 2012 as under:

a. Enforcement Units has been calculated by dividing revenue collected by twice the ABR for other categories prevailing during FY 2008-09.

Table 3.17v: Energy billed and revenue billed including enforcement

Particulars	UoM	Amount	Reference
Total energy billed during FY 09	Rs. Cr.	7013.70	A
Less: Enforcement	Rs. Cr.	131.58	B
Energy Billed excluding enforcement	MU	6882.12	C=A-B
Amount billed excluding enforcement	Rs. Cr.	3164.16	D
Amount collected on account of enforcement	Rs. Cr.	60.4	E
ABR of other categories	Rs./ kWh	4.60	F=D*10/C
Enforcement units	MU	66	G=E/(2*F)
Total energy billed incl. enforcement	**Rs. Cr.**	**6947.81**	**H=C+G**
Revenue billed incl. enforcement	**Rs. Cr.**	**3224.56**	**I=D+E**

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b. Amount collected has been computed by deducting financing cost of LPSC from the total amount collected during FY 2008-09 as under:

Table 3.17w: Net amount collected excluding financing cost of LPSC

S. No	Particulars	Amount (Rs. Cr.)
1	Total amount collected	3271.00
2	Less: financing cost of LPSC	14.68
3	**Net amount collected**	**3256.32**

c. Accordingly AT&C Loss for FY 2008-09 has been computed as under:

Table 3.17x: AT&C Loss for FY 2008-09

Particulars	UoM	Amount	Reference
Total revenue collected	Rs. Cr.	3256.32	A
Revenue Billed	Rs. Cr.	3225	B
Collection efficiency	%	100.99%	C=A/B
Energy Input	MU	8931	D
Energy Billed	MU	6948	E
Distribution Loss	%	22.21%	F=1-E/D
AT&C loss	%	21.44%	G=(1-(1-F)*C))

d. The over-achievement during FY 2008-09 is computed below:

Table 3.17y: Over-achievement of AT&C Loss for FY 2008-09

Particulars	UoM	MYT Order	Actuals	Reference
AT&C Loss	%	23.46%	21.44%	A
Over achievement/ (Under achievement)	%	2.02%		B
Energy Input	MU	8931	8931	C
Units realised	MU	6836	7016	D=C*(1-A)
Average Billing Rate	Rs./ kWh	4.64	4.64	E
Amount realised	Rs. Cr.	3173	3256	
Over-achievement	**Rs. Cr.**		**84**	
Proposed to be transferred to contingency reserve	**Rs. Cr.**		**42**	
Proposed to be retained	**Rs. Cr.**		**42**	

e. The impact due to excess revenue considered by the Hon'ble Commission is tabulated below:

Table 3.17z: Impact to be considered on account of FY 2008-09

(Rs. Cr.)

Particulars	Amount
Amount realised	3256.32

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Particulars	Amount
Add: Prior period interest	0.06
Add: Prior period LPSC	10.24
Total amount realised	3266.62
Less: benefit to be retained by the Petitioner	41.87
Less: DISCOM adjustment passed on to consumers	41.87
Total revenue for the purpose of ARR	3182.88
Less: LPSC FY 08 considered as NTI	10.24
Less: LPSC FY 09 considered as NTI	13.14
Less: prior period interest	0.06
Less: E.Tax	130.93
Net revenue for ARR	3028.51
Considered by DERC	3109.13
Impact to be considered by DERC	**80.62**

3.8.82. It is submitted that the above impact has been considered along with carrying cost as under:

Table 3.17aa: Impact along with carrying cost

(Rs. Cr.)

S. No	Particulars	FY 09	FY 10	FY 11	FY 12	FY 13
1	Opening	0	86	97	111	127
2	Additions	81	0	0	0	0
3	Closing	81	86	97	111	127
4	Average	40	86	97	111	127
5	Rate of carrying cost	13.75%	13.11%	13.38%	14.88%	15.03%
6	Carrying cost	6	11	13	16	19
7	**Total Closing Balance**	**86**	**97**	**111**	**127**	**146**

3.8.83. The Petitioner requests the Hon'ble Commission to consider the impact on account of the same.

Issue-16: Re-computation of AT&C Losses for FY 2009-10 using actual kWh figures

3.8.84. The Hon'ble ATE in Judgment dated November 28, 2014 (Appeal 61 and 62 of 2012) has ruled as under:

> *"80. In the light of above discussions we direct the Commission to recomputed the AT&C losses for FY 2009-10 using actual kWh figures as recorded in para 4.8 of the Impugned order. The issue is decided in favour of the Appellants."*

3.8.85. The Hon'ble Commission in its Tariff Order dated August 26, 2011 deducted 44.41 MU on account of calculation of kWh figures for FY 2009-10. Since the units deducted are now required to be reinstated, the AT&C Loss will be revised as under:

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Table 3.17ab: AT&C Loss for FY 2009-10

S. No	Particulars	Units	Now Approved
A	Units consumed at BRPL Periphery	MU	9700.62
B	Units billed	MU	7796.94
C	Amount billed	Rs. Cr.	3594.46
D	Distribution Loss	%	19.62%
E	Amount collected	Rs. Cr.	3573.98
F	Collection efficiency	%	99.43%
G	Units realised	MU	7752.52
H	AT&C Loss level	%	20.08%

3.8.86. The Hon'ble Commission determined the AT&C Loss Target for FY 2009-10 as 20.23%. Since the actual AT&C Loss during FY 2009-10 is 20.08%, the Petitioner is entitled for an incentive as per DERC MYT Regulations, 2007. The over-achievement on account of AT&C Loss for FY 2009-10 is tabulated below:

Table 3.17ac: Over-achievement of AT&C Loss during FY 2009-10

Particulars	UoM	MYT Order	Actuals	Reference
AT&C Loss	%	20.23%	20.08%	A
Over achievement/ (Under achievement)	%	0.15%		B
Energy Input	MU	9700.62	9700.62	C
Units realised	MU	7738	7753	D=C*(1-A)
Average Billing Rate	Rs./ kWh	4.61	4.61	E
Amount realised	Rs. Cr.	3567	3574	
Over-achievement	Rs. Cr.		7	
Proposed to be transferred to contingency reserve	Rs. Cr.		3.5	
Proposed to be retained	Rs. Cr.		3.5	
Less: E. Tax	Rs. Cr.		152	
Less: LPSC	Rs. Cr.		28	
Total revenue	**Rs. Cr.**		**3387**	

3.8.87. The impact on account of re-computation of AT&C Loss of FY 2009-10 is tabulated below:

Table 3.17ad: Re-computation of AT&C Loss during FY 2009-10

(Rs. Cr.)

S. No	Particulars	FY 2009-10
1	Revenue submitted by Petitioner	3408
2	Revenue considered in Tariff Order	3387
3	**Net Impact**	**21**

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3.8.88. The total impact including carrying cost is tabulated below:

Table 3.17ae: Impact along with carrying cost

(Rs. Cr.)

S. No	Particulars	FY 10	FY 11	FY 12	FY 13
1	Opening	0	23	26	30
2	Additions	21	0	0	0
3	Closing	21	23	26	30
4	Average	11	23	26	30
5	Rate of carrying cost	13.11%	13.38%	14.88%	15.03%
6	Carrying cost	1	3	4	4
7	**Total Closing Balance**	**23**	**26**	**30**	**34**

3.8.89. The Petitioner requests the Hon'ble Commission to consider the impact on account of the same.

Issue-17: Carrying cost on reactive energy charges

3.8.90. The Hon'ble ATE in Judgment dated November 28, 2014 (Appeal 61 and 62 of 2012) has ruled as under:

> *"91. This Tribunal in number of judgments have held that carrying cost is a legitimate right of the licensee and its recovery is legitimate expense. Once the Commission has allowed certain expenses in the truing up or on the directions of higher authority, the carrying costs for such expense would also become recoverable. The Commission is, therefore, directed to allow the carrying cost on Reactive Energy Charges for FY 2006-07. The issue is decided in favour of the Appellants."*

3.8.91. The carrying cost on account of reactive energy charges is tabulated below:

Table 3.17af: Carrying cost on account of reactive energy charges

(Rs. Cr.)

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13
1	Opening	0	1	1	1	1	1
2	Additions	0.66	0.00	0.00	0.00	0.00	0.00
3	Closing	0.66	0.71	0.80	0.91	1.03	1.18
4	Average	0.33	0.71	0.80	0.91	1.03	1.18
5	Rate of carrying cost	13.68%	13.75%	13.11%	13.38%	14.88%	15.03%
6	Carrying cost	0.05	0.10	0.11	0.12	0.15	0.18
7	**Total Closing Balance**	**0.71**	**0.80**	**0.91**	**1.03**	**1.18**	**1.36**

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3.8.92. The Petitioner requests the Hon'ble Commission to allow Rs. 0.70 Crore on account of carrying cost due to reactive energy charges.

Issue-18: Impact on account of DVB Arrears

3.8.93. The Hon'ble ATE in Judgment dated November 28, 2014 (Appeal 61 and 62 of 2012) has ruled as under:

"58. In view of the above discussions the issue is decided as under:

1) All the parameters such as LPSC, ED, DVB arrears have to be included both in the numerator as well in the denominator for computing the collection efficiency.

... "

3.8.94. The Petitioner has not deducted the DVB Arrears while computation of impact on account of over-achievement of AT&C Loss during FY 2008-09. Therefore the amount pertaining to DVB Arrears during FY 2008-09 ought to be allowed as an expense along with carrying cost as under:

Table 3.17ag: Impact on account of DVB Arrears

(Rs. Cr.)

S. No	Particulars	FY 09	FY 10	FY 11	FY 12	FY 13
1	Opening	0	3	4	4	5
2	Additions	3	0	0	0	0
3	Closing	3	3	4	4	5
4	Average	2	3	4	4	5
5	Rate of carrying cost	13.75%	13.11%	13.38%	14.88%	15.03%
6	Carrying cost	0	0	0	1	1
7	**Total Closing carried forward**	**3**	**4**	**4**	**5**	**6**

3.8.95. The Petitioner requests the Hon'ble Commission to allow the aforesaid impact to the Petitioner.

3.8.96. Based on the above submissions, the total impact claimed on account of implementation of Hon'ble ATE Judgments is tabulated below:

Table 3.17ah: Total impact claimed on account of implementation of Hon'ble ATE Judgment

(Rs. Cr.)

S. No	Particulars	Total
1	Increase in employee expenses due to increase in consumer base	198
2	Truing-up of capitalisation from FY 08 to FY 13	2009
3	Financing cost of LPSC to be allowed on SBI PLR	22
4	R&M Expenses and A&G Expenses from FY 05 to FY 07	94
5	Payment towards SVRS Optees	140
6	True-up 11 Months-12.1	526
7	Re-determination of distribution loss	299

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S. No	Particulars	Total
8	Efficiency factor on sixth pay commission-Arrears	7
9	Arbitrary determination of efficiency factor-FY 12	22
10	Fixation of AT&C Loss reduction target for FY 2011-12	61
11	Truing-up of AT&C Loss for FY 2008-09	146
12	Wrong verification of sales in kWh figures for FY 10	34
13	Disallowance of carrying cost on reactive energy	1
14	Impact of DVB Arrears	6
15	**Total**	**3564**

3.8.97. The Petitioner requests the Hon'ble Commission to allow the impact on account of the aforesaid issues in the ARR of the Petitioner.

Previous claims where data has been sought or there are certain arithmetical errors:

3.8.98. The Petitioner has preferred various appeals before Hon'ble ATE against the past Tariff Orders issued by the Hon'ble Commission on various issues. Without pre-judice to appeals filed before the Hon'ble ATE, the Petitioner requests the Hon'ble Commission to reconsider certain issues where:

a. The Hon'ble Commission disallowed the expenses and directed the Petitioner to submit additional details in the last Tariff Order. The Petitioner has subsequently submitted the details.
b. The additional submissions made by the Petitioner during the Tariff determination for FY 2014-15 has not been deliberated upon by the Hon'ble Commission in the Tariff Order.
c. There are arithmetical errors which may be reviewed.

Issue-1: Cost on account of Regulated Power:

3.8.99. The Hon'ble Commission in its Tariff Order dated July 23, 2014 directed the Petitioner as under:

"3.88...The Commission is of the view that the said cost of Rs. 36.91 Crore (102.47 - 65.56) borne by the licensee is an additional burden on consumers of Petitioner's area due to non-payment of dues by the Petitioner.

Therefore, the Commission has decided to disallow this amount from the power purchase cost. Further, the Petitioner may submit within one month, claim if any along with relevant documents, related to loss on sale of surplus power during the off-peak hours from regulated stations that would have been otherwise imminent in case the power was not regulated.

3.92...The Commission has considered the average per unit rate of long term power purchased for banking transactions keeping in view that in any case the Petitioner is going to return/had sent this power under banking from the power received from long term sources. The

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Commission decides to disallow this additional expenditure of Rs. 99.91 Crore as well from the power purchase cost for FY 2012-13."

3.8.100. Accordingly the Petitioner within one month vide its letter no.RA/ 2014-15/01/A/358 dated August 25, 2014 submitted its claim along with relevant documents, related to loss on sale of surplus power during the off-peak hours from regulated stations that would have been otherwise imminent in case the power was not regulated. A meeting was also conveyed by the Commission staff on November 20, 2014, wherein the savings on account of regulation of energy from long term sources was demonstrated.

3.8.101. It is submitted that the power was regulated by Gencosdue to the non-payment of power purchase dues. Creation of Regulatory Assets of Rs. 6016 Crore has constrained the ability of Petitioner to pay for the power purchase costs. As per DERC MYT Regulations, 2007 and DERC MYT Regulations, 2011, the Regulatory Assets has to be created as per Clause 8.2.2 of the National Tariff Policy notified by GoI. The National Tariff Policy states the following:

"8.2.2. The facility of a regulatory asset has been adopted by some Regulatory Commissions in the past to limit tariff impact in a particular year. This should be done only as exception, and subject to the following guidelines:

a. The circumstances should be clearly defined through regulations, and ***should only include natural causes or force majeure conditions.*** *Under business as usual conditions, the opening balances of uncovered gap must be covered through transition financing arrangement or capital restructuring;*

b. Carrying cost of Regulatory Asset should be allowed to the utilities;

c. ***Recovery of Regulatory Asset should be time-bound and within a period not exceeding three years at the most and preferably within control period****;*

d. ***The use of the facility of Regulatory Asset should not be repetitive****.*

e. In cases where regulatory asset is proposed to be adopted, it should be ensured that the ***return on equity should not become unreasonably low in any year so that the capability of the licensee to borrow is not adversely affected.****"*

Contrary to the Tariff Policy as above, the Regulatory Assets has increased from Rs. 404 Crore upto FY 2006-07 to Rs. 6016 Crore upto FY 2012-13 (Increase of 1387%). Today the return on equity of the Petitioner has become unreasonably low constraining the Petitioner's ability to borrow any further.

3.8.102. It is respectfully submitted that the Petitioner is regularly submitting monthly cash-flow statements since April 2011 before the Hon'ble Commission so as to convey the fact that the Petitioner is facing an acute

shortage of cash. The cash flow statements submitted to the Hon'ble Commission clearly indicate that the Petitioner is stretching its power purchase creditors.

3.8.103. Further the Hon'ble Commission itself in Tariff Order dated July 23, 2014 has recognized that the Tariff during FY 2012-13 was not cost reflective and there was a difference of Rs. 730 Crore between the power purchase cost estimated for FY 2012-13 in Tariff Order dated July 13, 2012 and that the actual power purchase cost incurred (even after regulation of power) during FY 2012-13. The PPAC notified in the Tariff Order failed to recover the uncontrollable costs during FY 2012-13.

3.8.104. In spite of the above constraints, the Petitioner has not only maintained 24 hour supply but has also optimized the power purchase cost during FY 2012-13 for its consumers.

3.8.105. The Petitioner is having long term sources which are available on Round-The-Clock (RTC) basis. The Petitioner is required to purchase energy on short term basis only during peak demand. The peak demand is generally observed mainly during Summer Season that too for relatively very less hours during the day as compared to off-peak period. Therefore the Petitioner observes considerable quantum of surplus power during off-peak period which is sold at lesser rates as compared to average rate of power purchase. The Hon'ble Commission has itself observed this fact in its Tariff Order dated July 13, 2012 and advised the Petitioner as under:

"2.91 The Commission has also noted that the load curve in Delhi is peculiar in nature with high morning and evening peaks and very low load demand during night hours. It is due to the fact that a majority of the load in Delhi is of commercial establishments, office buildings, which have requirement primarily during day time. The round-the-clock industries, which are a common feature in most of the States and which contribute towards flattening of the load curve are very little in Delhi.

...

2.93 To cater to the peak demand during day time, DISCOMs have been buying Round the-Clock (RTC) Power. The surplus power during night hours/off peak hours gets sold at the prevailing short-term market rate/Power Exchange Rate/UI Rates which are much lower. ***In order to optimise the cost of power purchase, the Commission has advised the distribution utilities to explore the possibility of higher purchase of peaking power, so as not to burden the consumers with avoidable purchases of RTC power which entail the sale of off-peak surplus at very low rates under the mechanism of Unscheduled Interchange (UI)..." (Emphasis added)***

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3.8.106. Due to the regulation of power, the surplus power which otherwise would have been sold at lower rate during off-peak period never materialized. However, the Petitioner was also required to purchase additional short term power to cater the peak demand for a few hours in a day. It is submitted that during regulation of power the Petitioner was able to avoid purchase of 671 MU during off-peak hours whereas the Petitioner was required to purchase additional 165 MU though short term power during peak hours. As a result, the regulation of power actually contributed in net savings to the consumers due to the reduction in power purchase cost. The same is tabulated as under:

Table 3.17ai: Reduction in Power Purchase Cost on account of Regulation of Power during FY 2012-13

Particulars	Quantum	Avg. per unit rate	Amount	Remarks
	MU	Rs./ kWh	Rs. Cr.	
Actual Power Purchase cost during FY 13 (**A**)	11233	5.2	5843	Figures as per ARR Petition
Regulated Power during FY 2012-13	671	2.39	160	671 MU @ Rs. 2.39 per kWh as per DERC Tariff Order
Short term power purchase to make up for Regulated power when demand exceeds schedule (FY 2012-13)	165	3.24	53	165 MU as per short term schedule and Rs. 3.24 per kWh as per IEX Rate (Slot-wise)
Power Purchase Cost assuming no regulation of power in FY 2012-13 (**B**)	11739	5.07	5950	
Net savings to consumers due to reduction in power purchase cost			**107**	**B-A**

3.8.107. Accordingly the Petitioner requests the Hon'ble Commission to consider the above submissions and allow the power purchase cost of Rs. 21.17 Crore and Rs. 136.82 Crore incurred during FY 2011-12 and FY 2012-13 along with carrying cost as under:

Table 3.17aj: Amount pertaining to Regulated Power during FY 2011-12 and FY 2012-13

(Rs. Cr.)

S. No	Particulars	FY 12	FY 13
1	Opening balance	0	23
2	Disallowance pertaining to Regulated Power	21	137
3	Closing Balance	21	160

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S. No	Particulars	FY 12	FY 13
4	Average	11	91
5	Rate of carrying cost	14.88%	15.03%
6	Carrying cost	2	14
7	**Total closing balance**	**23**	**173**

Issue-2: R&M Expenses from FY 2007-08 to FY 2012-13:

3.8.108. The Hon'ble Commission in its Tariff Order dated July 23, 2014 rejected the claim of the Petitioner and ruled as under:

> *"3.117 The Regulation 5.4 of the MYT Regulations, 2007 specifies the methodology for determination of O&M expenses (Employee expenses, Administration & General Expenses and R&M expenses) permissible towards ARR for each year of the control period.* ***The R&M expenses are linked to the GFA****. The 'K' factor is a constant (could be expressed in percentage) governing the relationship between R&M costs and GFA for nth year. Value of K shall be determined by the Commission in the MYT order based on licensees filing, benchmarking, approved cost by the Commission in past and any other factor the Commission feels appropriate.*
>
> ...
>
> *3.120 In view of the above,* ***the Commission has provisionally considered the capitalization and has revised the GFA for FY 2007-08 to FY 2011-12 due to which the R&M expenses have also been revised provisionally subject to final true up of capitalization (para 3.149 of Tariff Order dated July 31, 2013)****. Accordingly, the Commission has not acceded to the request of the Petitioner." (****Emphasis added****)*

3.8.109. It is respectfully submitted that the stand adopted by the Hon'ble Commission at the time of truing-up of R&M Expenses is contrary to the principle specified in Tariff Order dated February 23, 2008. The Hon'ble Commission in Tariff Order dated February 23, 2008 has stated that the R&M Expenses shall not be trued-up despite of change in GFA. The relevant extracts are as under:

> *"4.151 Any variations on account of R&M expenses shall not be trued up and any surplus or deficit on account of over or under achievement shall be to the account of the Petitioner.* ***The Commission clarifies that though the value of GFA is subjected to truing up at the end of the Control Period, the Commission, however, shall not true-up R&M expenses as a consequence of the same.(Emphasis added).***

As evident from above, the Hon'ble Commission clearly specified that in any case R&M Expenses will not be subject to truing-up. However the Hon'ble Commission has itself acted contrary to the principle set in Tariff Order

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dated February 23, 2008 and revised R&M Expenses based on GFA at the stage of truing-up.

3.8.110. Further the R&M Expenses during Second Control Period cannot be trued-up based on revision in GFA as the provision for truing-up of controllable factors as specified in DERC MYT Regulations, 2007 has been adopted without any change in DERC MYT Regulations, 2011. Also Clause-7.11 of DERC MYT Regulations, 2011 states as under:

"7.11 The end of the Control Period shall be the beginning of the next Control Period and ***the Licensee shall follow the same procedure unless required otherwise by the Commission..." (Emphasis added)***

3.8.111. Since the Hon'ble Commission in its Tariff Order dated July 13, 2012 has not specified anything regarding the truing-up of R&M Expenses, the principle specified in Tariff Order dated February 23, 2008 is applicable for Second Control Period also.

3.8.112. Accordingly the Petitioner requests the Hon'ble Commission to consider the above submissions and allow R&M Expenses as per respective Tariff Orders along with carrying cost as under:

Table 3.17ak: R&M Expenses from FY 2007-08 to FY 2012-13

(Rs. Cr.)

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13
1	R&M Expenses as per MYT Order	72.08	90.84	110.04	129.57	145.55	114.16
2	R&M Expenses as per Tariff Order	72.08	79.35	103.58	114.45	125	94.33
3	**Difference**	**0**	**11.49**	**6.46**	**15.12**	**20.77**	**19.83**

Table 3.17al: Claim on account of R&M Expenses from FY 2007-08 to FY 2012-13 along with carrying cost

(Rs. Cr.)

S. No	Particulars	FY 09	FY 10	FY 11	FY 12	FY 13
1	Opening Balance	0	12	21	40	68
2	Difference to be allowed	11	6	15	21	20
3	Closing Balance	11	19	36	60	88
4	Average Balance	6	16	28	50	78
5	Rate of carrying cost	13.75%	13.11%	13.38%	14.88%	15.03%
6	Carrying cost	1	2	4	7	12
7	**Total Closing Balance**	**12**	**21**	**40**	**68**	**99**

Issue-3: Interest on funding of carrying cost:

3.8.113. The Hon'ble Commission in its respective Tariff Orders has provided carrying cost on the outstanding balance of Regulatory Assets. However in actual scenario, the carrying cost was actually not being recovered during the year.The Hon'ble Commission vide its Tariff Order dated July 13, 2012

introduced 8% surcharge during FY 2012-13 towards recovery of Regulatory Assets. The surcharge was insufficient to recover even the entire carrying cost during FY 2012-13. As a result the Petitioner was not able to recover entire carrying cost till FY 2011-12 and only partial carrying cost during FY 2012-13.

3.8.114. In absence of any recovery, the Petitioner was required to fund even the carrying cost incurred from FY 2007-08 to FY 2012-13. Since the Petitioner was funding the carrying cost on its own, the same also attracts interest. Therefore carrying cost ought to have been allowed after grossing up.Accordingly the Petitioner is seeking interest at weighted average of SBI PLR on funding of carrying cost during respective years as under:

Table 3.17am: Interest on carrying cost from FY 2007-08 to FY 2012-13

(Rs. Cr.)

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13
1	Opening Balance	0	2	6	17	45	124
2	Carrying cost allowed	26	39	72	158	447	632
3	Recovery of carrying cost	0	0	0	0	0	299
4	Carrying cost funded during FY	26	39	72	158	447	334
5	Weighted average rate of SBI PLR	13.68%	13.75%	13.11%	13.38%	14.88%	15.03%
6	Interest on carrying cost	2	4	11	28	78	149
7	Closing Balance	2	6	17	45	124	272

3.8.115. The Petitioner requests the Hon'ble Commission to allow the impact on account of the aforesaid issue in the ARR.

Issue-4: Income recovered on account of bad debts:

3.8.116. The Hon'ble Commission in its Tariff Order dated July 23, 2014 ruled as under:

"3.183 The Petitioner has submitted that any amount recovered as bad debts is an energy income which is required to be included in the amount collected during the year as the same is received against the amount billed in the previous years. The amount billed and collected in previous years has already been considered for the purpose of AT&C loss calculation during respective years. However, the Petitioner has not indicated separately the amount of bad debt recovered included in auditors financial statement of category wise details of amount collected for FY 2012-13. Accordingly, as discussed in para 3.135 of Tariff Order dated July 31, 2013, the Commission find no justification

for reducing the amount from Non-Tariff Income."

3.8.117. As regards the income recovered on account of bad debts, it is reiterated that the consideration of amount pertaining to the income recovered on account of bad debts is leading to double accounting. There is difference between the representations of Income recovered on account of bad debts in Audited Accounts and the actual collection.

3.8.118. **Treatment of income recovered on account of bad debts in Audited Accounts:** The Audited Accounts are prepared based on Accounting Standards as specified by Institute of Chartered Accountants of India (ICAI). As per Accounting Standard AS-9, revenue is required to be accounted on accrual basis. Accordingly, the revenue billed on account of energy sold to the consumers during the year is considered in the Audited Accounts for calculation of profit/ (loss).

3.8.119. When a consumer does not pay up his energy bills even after disconnection of supply for a considerable period of time, such amount is considered as bad debt and is accordingly written off. The amount pertaining to Bad debts written off appears in the Schedule of A&G Expenses.

3.8.120. Since the amount pertaining to bad debts written off appears in A&G Expenses and is taken into consideration for calculation of profit/ (loss) in Audited Accounts, any income recovered on account of bad debts collected in any subsequent year is required to be considered as income in the Audited Accounts so as to net the impact of amount pertaining to bad debts written off.

3.8.121. However the income recovered on account of bad debts is collected directly from the consumers and the same forms part of collection. Unlike Regulatory Books, the amount billed is considered for calculation of profit/ (loss) in accordance with Accounting Standard AS-9 in the Audited Accounts. Therefore income recovered on account of bad debts is considered under the head "Other Income" in the Audited Accounts.

3.8.122. **Treatment of income recovered on account of bad debts in Actual Collection:** The income recovered on account of bad debts is against the revenue billed in the previous years which has already been written off by the Petitioner in the Audited Accounts as the consumer did not pay the bill even after disconnection of supply. The amount collected on account of bad debts is the revenue from tariff and is collected in the same manner in which normal bills are collected. Based on the type of consumer, the amount collected on account of bad debts is simply categorized under the revenue for respective categories.

3.8.123. Since the Hon'ble Commission considers revenue collected instead of revenue billed for computation of revenue (gap)/ surplus as per DERC MYT Regulations, the amount recovered on account of bad debts is already

considered under revenue collected from tariff. In case the same is considered under Non-Tariff Income also, this will tantamount to double accounting of the income recovered on account of bad debts.

3.8.124. **Additional Submission vide letter dated May 30, 2014**: The Hon'ble Commission conducted Technical Validation Session on May 28, 2014 on claims related to Non-tariff Income and other miscellaneous expenses. During TVS the Hon'ble Commission asked the Petitioner to submit the Auditor's Certificate stating that the income recovered on account of bad debts is a part of collection during FY 2012-13.

3.8.125. The Petitioner submitted the Auditor's certificate vide letter dated May 30, 2014 stating that the income recovered on account of bad debts is a part of amount collected during FY 2012-13.

3.8.126. The financial impact on account of thedouble accounting of income recovered on account of bad debts along with carrying cost is tabulated below:

Table 3.17an: Impact of income recovered from bad debts

(Rs. Cr.)

S. No	Particulars	FY 11	FY 12	FY 13
1	Opening Balance	0	1	9
2	Income recovered on account of Bad Debts	1	7	5
3	Closing Balance	1	8	14
4	Average Balance	1	5	11
5	Rate of carrying cost	13.38%	14.88%	15.03%
6	Carrying cost	0	1	2
7	**Total Closing Balance**	**1**	**9**	**16**

3.8.127. The Petitioner requests the Hon'ble Commission to allow the impact on account of aforesaid issue in the ARR.

Issue-5: Syndication fees:

3.8.128. The Hon'ble Commission in its Tariff Order dated July 23, 2014 ruled as under:

"As per MYT Regulations, 2011, Appendix 2 – Cost Allocation, Clause 3 (b)

"A&G Cost: A&G expenses related to power purchase, metering, billing and collection, financing expenses on loan related to Retail Supply business shall be allocated to Retail Supply business. Office expenses like telephone, stationery, electricity, lease rent etc shall be apportioned between Wheeling and Retail Supply business on the basis of predominant usage concept."

As per Regulation 5.6 of the MYT Regulations, 2011,

"Return on Capital Employed (RoCE) shall be used to provide a

return to the Distribution Licensee, and shall cover all financing costs, without providing separate allowances for interest on loans and interest on working capital".

As per Accounting standard (AS 16 - Borrowing Costs) issued by Institute of Chartered Accountants of India and notified by Companies amendment Act 1999,

"6. Borrowing costs that are directly attributable to the acquisition, construction or production of a qualifying asset should be capitalized as part of the cost of that asset. The amount of borrowing costs eligible for capitalisation should be determined in accordance with this Statement. Other borrowing costs should be recognised as an expense in the period in which they are incurred."

Conjoint reading of all the three extracts above, the Commission is of the view that the borrowing costs directly related to the capital assets shall be added to the cost of such capital assets.

The information provided by the Petitioner does not distinguish the borrowing costs on capital expenditure loans and other loans. The Commission is of the view that only the borrowing cost will be considered at the time of final true up of capitalization. Accordingly, the Commission has not considered the syndication and documentation charges claimed by the Petitioner."

3.8.129. Financial Institutions / Commercial Banks structure their loan under various heads like interest on loan, syndication fees, documentation charges, credit assessment charges etc. As far as the Petitioner is concerned, the total cost for availing the loan has to be borne by it. Further the Hon'ble Commission neither sought any data related to bifurcation of syndication fees between capex and non-capex loans nor any clarification regarding the capitalization of borrowing costs. However the Petitioner would like to submit the following clarifications as under:

3.8.130. **Borrowing costs pertaining to capex Loans is not capitalized with Assets:** The borrowing costs which are capitalized during the year are not directly attributable to specific assets/ capital expenditure incurred during the year. In fact the funds are borrowed generally for capex purposes and related borrowing costs are capitalized as per the requirements of Clause-12 of AS-16 which states as under:

"12. To the extent that funds are borrowed generally and used for the purpose of obtaining a qualifying asset, the amount of borrowing costs eligible for capitalisation should be determined by applying a capitalisation rate to the expenditure on that asset. The capitalisation rate should be the weighted average of the borrowing costs applicable

to the borrowings of the enterprise that are outstanding during the period, other than borrowings made specifically for the purpose of obtaining a qualifying asset. The amount of borrowing costs capitalised during a period should not exceed the amount of borrowing costs incurred during that period."

However the borrowing costs/ syndication fees are not being capitalized and are charged to Profit and Loss Account as finance costs. The practice adopted by the Petitioner regarding borrowing costs, i.e., syndication fees and finance charges etc. is in line with that followed by DISCOMs operating in other states. The Petitioner vide its letter dated May 30, 2014 submitted the relevant extracts of the Tariff Orders issued by other State Electricity Regulatory Commissions where the financing charges have not been capitalized and have been allowed separately as a part of ARR. The same is reproduced again as under:

Chhattisgarh State Electricity Regulatory Commission (CSERC):

CSERC in its Tariff Order for FY 2013-14 dated July 12, 2013 considered the financing Charges of Rs. 2.35 Crore and Rs. 2.69 Crore apart from Interest on Loans while truing-up Interest and Finance Charges for FY 2010-11 and FY 2011-12 respectively. The relevant excerpts from the Order are given below:

"The Interest and Finance Charges claimed by CSPDCL and approved by the Commission is as given in the following Table:

Table 204: Interest and Finance Charges as approved by the Commission (Rs. Crore)

Particulars	FY 2010-11		FY 2011-12	
	Petition	Approved after Final Truing-up	Petition	Approved after Final Truing-up
Total Opening Net Loan	689.59	395.76		459.93
Repayment during the period	109	53.15		59.06
Additional Capitalisation of Borrowed loan during the year	108.47	97.18		92.37
Addition/ (Reduction) in normative loan during the year	0	20.14		18.58
Total Closing Net Loan	689.06	459.93		511.83
Average Loan during the year	689.33	427.85		485.88
Weighted Average Interest Rate	9.55%	9.62%		10.09%
Interest Expenses for the period	65.85	41.17		49.02

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Particulars	FY 2010-11		FY 2011-12	
	Petition	Approved after Final Truing-up	Petition	Approved after Final Truing-up
Add: Interest payment on Consumer Security Deposit	33.13	30.71		34.7
Add: Legal, Bank, Guarantee and Other Charges		**2.35**		**2.69**
Add: Adjustment on a/c of term loan from financial institution				(2.99)
Total interest and finance charges	98.98	74.22		83.4

Maharashtra Electricity Regulatory Commission (MERC):

MERC in its Tariff Order for FY 2013-14 dated August 16, 2012allowed the actual financing Charges apart from interest on loans while truing-up the Interest and Finance Charges of MSEDCL for FY 2011-12. The relevant excerpts from the Order are given below:

"3.10.5 The actual expenditure on other interest and finance charges has been accepted by the Commission as per the Audited Accounts. Thus, the interest on working capital, other interest and finance charges including interest on consumers" security deposit, approved by the Commission for FY 2010-11 works out to Rs. 257 crore.

Table 30: Interest on Working Capital, Consumers' Security Deposit and other interest and finance charges for FY 2010-11

(Rs. crore)

Particulars	APR Order	Actual	Allowed after Truing-up
Interest on Working Capital		198.76	0
Interest on Security Deposit		211.3	211.3
Guarantee Charges		14.33	14.33
Finance Charges		25.34	25.34
Stamp Duty		5.93	5.93
Service Fee		0	0
Total other Interest and Finance Charges	295.8	455.66	256.9

Tamil Nadu Electricity Regulatory Commission (TNERC):

TNERC in its Tariff Order for FY 2013-14 dated June 20, 2013 allowed the Finance Charges apart from Interest on Loans. The relevant excerpts from the Order are given below:

"3.148 Commission has observed that TANGEDCO has claimed interest on GPF in other finance charges. Commission is not allowing the interest

expenses on GPF as it has not considered GPF reserve for funding of capital expenditure. ***The interest expenses on consumer security deposits and other finance charges approved by the Commission are tabulated below.***

Table 67: Interest and other finance charges approved by the Commission (Rs. Cr)

Parameter	2010-11		2011-12		2012-13	
	Petition	Commission	Petition	Commission	Petition	Commission
Interest on Consumer Security Deposit	145.34	100.44	380.05	247.6	399.05	380.81
Other Finance Charges	48.78	20.23	140.56	87.14	147.58	87.14
Total	194.12	120.67	520.61	334.74	546.63	467.95

Rajasthan Electricity Regulatory Commission (RERC):

RERC in its Tariff Order for FY 2013-14 dated June 06, 2013 allowed the Finance Charges as sought by the DISCOMs. The relevant excerpts from the Order are given below:

"12.2 Commission's Analysis
Finance charges have been allowed as sought by the three Discoms.....
Table-13: Interest and Finance Charges approved by the Commission for FY 2013-14 (Rs. Crore)

Particulars	Approved JVVNL	Approved AVVNL	Approved JdVVNL	Total
Opening balance of LTL	4108	2705	2496	9309
Capitalization	673	506	556	1734
Capital expenditure financed by Equity	120	111	108	339
Capital expenditure financed by Consumer Contribution and grants	272	137	195	604
Receipt of LTL for Capital expenditure	281	258	253	791
Principal Repayment	398	311	280	989
Closing balance of LTL	3990	2652	2469	9111
Average LTL	4049	2679	2482	9210
Average Interest rate of LTL (%)	12.61%	10.12%	11.51%	
Interest Charges on LTL	511	271	286	1067
Interest on Security Deposit	80	42	34	156

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Particulars	Approved JVVNL	Approved AVVNL	Approved JdVVNL	Total
Finance Charges & Lease Rental	**2**	**1**	**6**	**10**
Gross Interest Charges	593	314	326	1233
Interest Expenses Capitalized	0	0	0	0
Total Interest & Financing Charges	593	314	326	1233

Haryana Electricity Regulatory Commission (HERC):

HERC in its Tariff Order for FY 2013-14 dated March 30, 2013 allowed the Finance Charges apart from Interest. The relevant excerpts from the Order are given below:

> ***"3.9.4 Cost of raising finance and bank charges***
> *UHBVNL has estimated that it will incur additional expenditure on account of raising finance and bank charges amounting to Rs. 110.60 million. The Commission feels that this estimate is extremely high considering the fact that the licensee expects to raise an additional amount of Rs. 1125 million and the proposed cost comes to nearly 10% of additional borrowings.* ***The Commission allows the licensee to recover Rs. 68.30 million on this account based on the audited accounts for FY 2011-12 subject to true up." (Emphasis added)***

As evident from above, the Distribution companies in other states have also not capitalized the finance charges along with assets and the respective SERCs have allowed the same as a part of ARR. Therefore the borrowing cost, i.e., finance charges, syndication fees etc. ought to be allowed separately in the ARR.

3.8.131. **Borrowing costs pertaining to non-capex Loans are directly linked to Regulatory Assets:**

The Hon'ble Commission in its Tariff Order dated July 23, 2014 has itself recognised Regulatory Assets of Rs. 6016 Crore till FY 2012-13. In absence of any amortization plan, the Petitioner is required to fund the entire Regulatory Assets on its own. The Petitioner is funding a large portion of these Regulatory Assets through debt for which the Petitioner is required to bear syndication and documentation fees. It is noteworthy to mention that the finance charges have been borne mainly on account of IDBI Loan of Rs. 5000 Crore which was borrowed in absence of amortization of Regulatory Assets so as to clear the dues to the Gencos during FY 2011-12 and FY 2012-13. The Petitioner also informed the same to the Hon'ble Commission vide letter dated December 16, 2011 and November 1, 2012. The Petitioner also submitted the loan agreement before the Hon'ble Commission. Also the Hon'ble Commission vide its letter dated 16th December, 2011 has assured

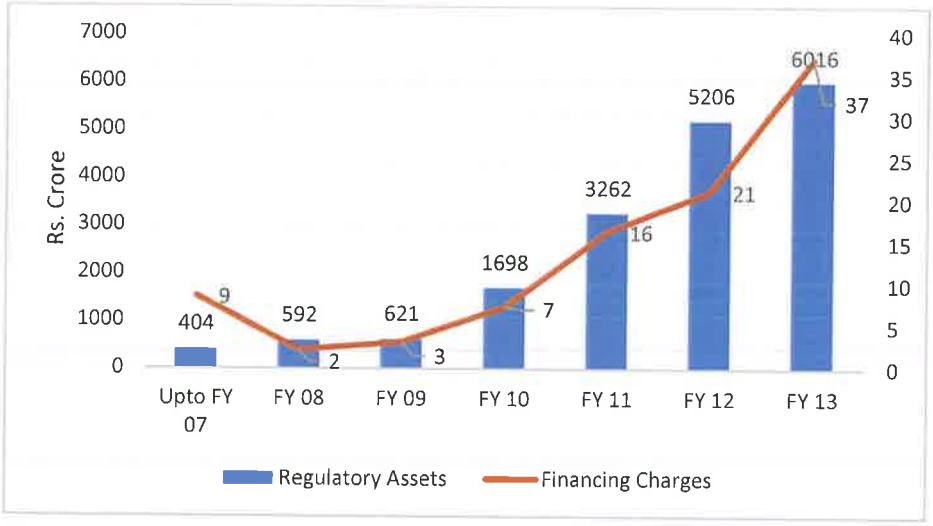
the lender to amortize the Regulatory Assets completely by the end of Second Control Period. The finance charges have mainly increased with the increase in the amount of Regulatory Assets as under:

Table 3.17ao: Interest on carrying cost from FY 2007-08 to FY 2012-13

(Rs. Cr.)

Particulars	Upto FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13
Regulatory Assets	404	592	621	1698	3262	5206	6016
Financing Charges	9	2	3	7	16	21	37

Figure 6: Increase in Financing Charges with increase in Regulatory Assets



As clearly evident from above, the financing charges have increased with increase in Regulatory Assets.

It is further submitted that the energy distribution Sector is operating on cost plus regime. Any costs on account of Regulatory Assets ought to be allowed to the Petitioner otherwise the Petitioner will be penalized without any fault its own.

3.8.132. **Borrowing cost have not been included in A&G Expenses:**

The Hon'ble Commission itself has stated that Appendix 2 – Cost Allocation, Clause 3 (b) states as under:

> *"A&G Cost: A&G expenses related to power purchase, metering, billing and collection, financing expenses on loan related to Retail Supply business shall be allocated to Retail Supply business. Office expenses like telephone, stationery, electricity, lease rent etc shall be apportioned between Wheeling and Retail Supply business on the basis of predominant usage concept."*

The Hon'ble Commission has not included financing charges as a part of A&G Expenses while approving A&G Expenses from FY 2012-13 to FY 2014-15 in Tariff Order dated July 13, 2012. The financing charges appear in a

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separate schedule and are not merged with the A&G Expenses in the Audited Accounts of the Petitioner. The comparison of A&G Expenses from FY 2006-07 to FY 2010-11 as considered by the Hon'ble Commission and that appearing in the Audited Accounts is tabulated below:

Table 3.17ap: A&G Expenses considered from FY 07 to FY 11

(Rs. Cr.)

S. No	Particulars	Reference	FY 07	FY 08	FY 09	FY 10	FY 11
1	A&G Expenses considered by the Commission	Table-93, Page-140 of TO dt. July 13, 2012	137	158	108	145	110
	Less: Provisions		77	94	43	95	35
	Add: Lease Rentals		2	2	2	2	2
	Net A&G Expenses considered by Commission for benchmarking		**61**	**65**	**67**	**52**	**76**
2	A&G Expenses as per Audited Accounts	Respective Audited Accounts	139	159	113	147	110
3	**Financing charges as per Audited Accounts#**	**Respective Audited Accounts**	**5**	**2**	**3**	**7**	**16**

not included in Sr. No. 2 and appearing in separate schedule of Audited Accounts

As evident from above, the Hon'ble Commission has not considered the financing charges while benchmarking A&G Expenses. Therefore, the financing charges have not been included in A&G Expenses from FY 2012-13 to FY 2014-15 and are required to be allowed separately.

Accordingly the Petitioner requests the Hon'ble Commission to allow the borrowing cost from FY 2007-08 to FY 2012-13 along with carrying cost as under:

Table 3.17aq: Borrowing cost along with carrying cost from FY 2007-08 to FY 2012-13

(Rs. Cr.)

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13
1	Opening Balance	0	2	6	15	34	62
2	Borrowing cost	2	3	7	16	21	37.04
3	Closing Balance	2	6	14	31	56	99
4	Average Balance	1	4	10	23	45	81
5	Rate of carrying cost	13.68%	13.75%	13.11%	13.38%	14.88%	15.03%
6	Carrying cost	0	1	1	3	7	12
7	**Total Closing Balance**	**2**	**6**	**15**	**34**	**62**	**112**

Issue-6: Loss on retirement of assets:

3.8.133. The Hon'ble Commission in its Tariff Order dated July 23, 2014 viewed as under:

"3.122 With regard to Loss on retirement of assets, the Petitioner has submitted a separate Petition claiming the amount pertaining to the loss due to retirement of assets. Action will be taken on this issue once the Petition is disposed off by the Commission."

3.8.134. In this regard, it is submitted that the Petition for loss on retirement of assets was submitted on October 25, 2012. Pending adjudication of the Petition, the Hon'ble Commission has deferred the amount incurred by the Petitioner due to loss on retirement of assets. However the Hon'ble Commission has considered the income received on account of sale of scrap of assets. It is respectfully submitted that the income realised from sale of scrap is directly linked to the issue of retirement of assets. The amount on account of loss on retirement of assets is subject to the approval of the Hon'ble Commission and any change in the same will result in reduction in the amount of sale of scrap also.

3.8.135. Therefore in order to adopt a consistent approach and to avoid the additional burden on account of carrying cost, the amount on loss on retirement of assets may be allowed subject to the adjustments, if any, in future. The amount on loss on retirement of assets along with carrying cost is tabulated as under:

Table 3.17ar: Amount due to retirement of assets (Rs. Cr.)

S. No	Particulars	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13
1	Opening Balance	0	0	7	10	14	22	26	33	66
2	Loss/ (Profit)	(0.46)	7	2	3	6	1	3	26	
3	Closing Balance	0	7	9	13	20	23	30	59	66
4	Average Balance	0	3	8	11	17	23	28	46	66
5	Rate of carrying cost	9.00%	9.00%	9.00%	13.68%	13.75%	13.11%	13.38%	14.88%	15.03%
6	Carrying cost	(0.02)	0.28	1	1.54	2	3	4	7	10
7	**Total Closing Balance**	**(0.48)**	**7**	**10**	**14**	**22**	**26**	**33**	**66**	**76**

3.8.136. It is further submitted that the deferment of claim on account of loss on retirement of assets will attract additional burden in terms of carrying cost. Therefore the Petitioner requests the Hon'ble Commission to allow the impact on account of the same.

Issue-7: Consideration of normative rebate during FY 2012-13:

3.8.137. The Hon'ble Commission in its Tariff Order dated July 23, 2014 ruled as

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under:

"3.82 The maximum normative rebate has to be considered in the Power Purchase Cost as per the Regulation mentioned above. The Commission has arrived at the rebateable amount of Rs. 5213.72 Crore, out of total power purchase cost and considered maximum normative rebate allowed to the Petitioner from long term power purchase and considering rebate at the rate of 2% on transmission charges (excluding open access charges) amounting to Rs. 657.23 Crore as shown below:

Table 3.16: Computation of Normative Rebate (Rs. Crore)

Particulars	Rebate able Amount	Rebate
Gross Power Purchase Cost from long term sources	5213.72	104.74
Total Transmission charges (Inter State + Intra State)	657.23	13.14
Total		117.88

3.83 Hence, the Commission has considered the Normative Rebate as Rs. 117.88 Crore while computing the net Power Purchase Cost for FY 2012-13. However, the Petitioner is directed to furnish the details along with supporting documents within 2 months. No carrying cost shall be allowed to the Petitioner on account of revision in the amount of normative rebate, if any."

3.8.138. As per the direction of the Hon'ble Commission, the Petitioner vide letter dated September 22, 2014 has already submitted its claim pertaining to actual rebate.The party-wise details in the format as specified by the Hon'ble Commission are also attached as **Annexure-4**.

3.8.139. Regulation 34 of the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2009 states that where the payments are made, other than through letter of credit, within a month, a rebate of 1% shall be allowed to the Petitioner. The relevant portion of the same is reproduced here under:

"34. Rebate. (1) For payment of bills of the generating company and the transmission licensee through letter of credit on presentation, a rebate of 2% shall be allowed.

Where payments are made other than through letter of credit within a period of one month of presentation of bills by the generating company or the transmission licensee, a rebate of 1% shall be allowed."

3.8.140. It is submitted that as per the working capital norms set forth in the DERC MYT Regulations, 2011, the Petitioner cannot possibly make payment to the Generation and Transmission Companies immediately on presentation of bills. This has also been held by this Hon'ble Tribunal in its judgment dated 30th July 2010 in Appeal No. 153 of 2009. The relevant portion of the judgment is reproduced here under:

"34 ... We hold that rebate over and above 1% cannot be considered

non-tariff income for reducing the ARR... In view of the same, it has to be concluded that the rebate earned on early payment of power purchase cost cannot be deducted from the power purchase cost and rebate earned only up to 1% alone can be treated as part of non-tariff income. Therefore, the finding on this issue by the State Commission is contrary to the law and spirit of the MYT Regulations as it defeats the very purpose of allowing cost on normative basis. It is also contrary to the principle of allowing cost on normative basis of working capital. On the one hand, the State Commission has reduced one month power purchase payment from the working capital requirement and on the other hand it has been observed that if the Appellant is making the payment earlier, the benefit of entire rebate is used for reducing the power purchase cost."

3.8.141. Therefore, the Petitioner would be able to make its power purchase payments on the due date and not on the presentation of the bills. As per the CERC Regulations, the Petitioner is eligible for a rebate of 1%. This ought to have been considered as the normative rebate.

3.8.142. Further, the concept of the normative rebate is based on the assumption that the Petitioner is operating in an ideal environment where there is no gap between estimated and actual power purchase cost and in case there is any gap then the financial institutions sanction and disburse the loan within a very short duration which enables the Petitioner to avail maximum normative rebate. It may be appreciated that the process of sanction of loan and thereafter disbursement consumes a considerable time. Therefore the Petitioner shall not be able to avail maximum normative rebate at any point of time.

3.8.143. It is further submitted that the working capital provided in the ARR of FY 2013-14 was insufficient to avail the maximum normative rebate due to the following reasons:

i. There is a considerable variation of Rs. 730 Crore between actual power purchase cost incurred during FY 2013-14 and that estimated vide Tariff Order dated July 13, 2012.

ii. The Hon'ble Commission in Tariff Order dated July 13, 2012 has not considered the short term power purchase cost during FY 2013-14.

iii. The Hon'ble Commission considered a very high rate of Rs. 4 per kWh on account of sale of surplus power during FY 2013-14 which has not been realized by any DISCOMs of Delhi in last 3 years. The actual rate of sale of surplus power during FY 2012-13 (April'12 to September'13) is Rs. 3.23 per kWh.

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iv. The PPAC formula during FY 2012-13 did not include the variations on account of Arrears, Transmission Charges, Short term power purchase cost and sale of surplus power.

v. Rebate is provided only on the bill and not on Income-Tax, Interest charges etc. However, the Hon'ble Commission while determining normative rebate in its Tariff Order dated July 23, 2014 has considered rebate on Income Tax, Interest charges etc. (amounting to Rs. 95.86 Crore) of Transmission Charges (Inter-State and Intra-State). The same ought to be excluded while calculation of normative rebate.

3.8.144. In accordance with above submissions and in view of the Hon'ble ATE's aforesaid judgment in Appeal No.155 of 2009, the Petitioner requests the Hon'ble Commission to consider the actual rebate instead of normative rebate during FY 2012-13 and allow the same along with carrying cost is as under:

Table 3.17as: Difference on account rebate along with carrying cost

(Rs. Cr.)

S. No	Particulars	FY 2012-13
1	Opening Balance	0
2	Normative Rebate	76
3	Closing Balance	76
4	Average Balance	38
5	Rate of carrying cost	15.03%
6	Carrying cost	6
7	**Total Closing Balance**	**82**

Issue-8: Additional UI Charges:

3.8.145. The Hon'ble Commission in its Tariff Order dated July 23, 2014 observed as under:

"3.87 The Petitioner, vide its letter dated April 02, 2014 furnished that Rs. 10.70 Crore was the liability on account of additional UI charges during FY 2012-13. The Commission as a deterrent action has decided that any penal/additional UI charges will not be allowed in the power purchase cost. Similar approach has been adopted by the Commission in the past as well."

3.8.146. It is submitted that there is no conceptual difference between the normal UI charges and the additional UI charges. As submitted in the aforegoing paragraphs, it is entirely uncontrollable for a distribution licensee such as the Petitioner to avoid UI at the frequency level requiring normal UI charges or at the frequency level requiring additional UI charges. It is not under the control at all of the Petitioner to decide drawal at UI depending upon the frequency of the grid. Hence, when the usual UI charges are allowed in the power purchase cost, even the additional UI charge must also be allowed.

There would be no basis whatsoever to deny the additional UI charge. There will also be absolutely no basis for treating disallowance of additional UI charge as a deterrent action, because the Petitioner does not draw power in UI for its own benefit but it has to draw power to meet the demand of the consumers and the public. Hence, as discussed at Para-3.5.6, the Petitioner requests the Hon'ble Commission to allow UI Additional Charges along with carrying cost as under:

Table 3.17at: Additional UI Charges along with carrying cost

(Rs. Cr.)

S. No	Particulars	FY 11	FY 12	FY 13
1	Opening	0	6	17
2	Additions	6	10	11
3	Closing	6	15	28
4	Average	3	11	22
5	Rate of carrying cost	13.38%	14.88%	15.03%
6	Carrying cost	0	2	3
7	**Total Closing Balance**	**6**	**17**	**31**

Issue-9: Trading Margin disallowed from FY 2011-12 to FY 2012-13:

3.8.147. The Hon'ble Commission in its Tariff Order dated July 23, 2014 observed as under:

> *"3.96 Further, the Commission has also decided that trading margins in respect of banking power and bilateral sale/purchase through related party will not be allowed. The Commission observed that Petitioner has paid trading margin amounting to Rs. 0.03 Crore while procuring power under banking arrangement from related party i.e. RETL. Therefore, the Commission has decided to disallow the total trading margin paid to RETL amounting to Rs. 1.34 Crore (1.31+.03)."*

3.8.148. As discussed at Para-3.5.7, the Petitioner requests the Hon'ble Commission to allow Trading Margin along with carrying cost as under:

Table 3.17au: Trading Margin along with carrying cost

(Rs. Cr.)

S. No	Particulars	FY 12	FY 13
1	Opening Balance	0	3
2	Trading Margin	3	1
3	Closing Balance	3	4
4	Average Balance	1	4
5	Rate of carrying cost	14.88%	15.03%
6	Carrying cost	0	1
7	**Total Closing Balance**	**3**	**5**

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Issue-10: Ombudsman Expenses:

3.8.149. The Hon'ble Commission in its Tariff Order dated July 23, 2014 observed as

under:

"3.151 The Commission has considered the actual A&G expenses of the Petitioner while determining the normative A&G expenses for MYT period FY 2012-13 to FY 2014-15, which includes the items listed at Sl.No. 1, 2, 3, 4, 6, 7, 9 and 10 of Table No. 3.34. Therefore, the additional miscellaneous expenses against these heads which have already been considered as part of the A&G expenses during the base year (FY 2010-11) are not allowed:

...

g. Incremental ombudsman expenses- Rs. 0.28 Crore

..."

3.8.150. It is submitted that the Hon'ble Commission vide its letter no. F.7(23-D)/DERC/FORUM/2007-08/1294 dated June 13, 2012 had approved the Budget for the O/o Electricity Ombudsman during FY 2012-13, to be shared by all the Distribution Licensees in Delhi in proportion of the energy drawn by each from Delhi Transco Ltd. (DTL).

3.8.151. Further the Hon'ble Commission vide its letter no. F.7(23-D)/DERC/FORUM/2007-08/4221 dated November 5, 2012 had approved an additional amount towards expenditure relating to hiring a vehicle for official use by the Electricity Ombudsman for FY 2012-13, to be shared by all the Distribution Licensees in Delhi in proportion of the energy drawn by each from Delhi Transco Ltd. (DTL). These costs were incurred as directed and approved by the Hon'ble Commission and hence needs to be considered in the expenses during FY 2012-13. The Petitioner claimed the incremental cost between the budget for Ombudsman expenses as approved by the Hon'ble Commission itself vide aforementioned letters and that allowed by the Hon'ble Commission in Tariff Order dated July 13, 2012 as under:

Table 3.17av: Ombudsman expenses during FY 2012-13

S. No.	Particulars	Amount (in Rupees)
1	Actual Ombudsman Expenses for FY 10-11 as per Audited A/c	1089847
2	Inflation Factor	8%
3	Amount as per DERC inflation factor for FY 11-12	1177035
4	Inflation Factor	8%
5	Amount as per DERC inflation factor for FY 12-13	1271198
6	Efficiency Factor considered for FY 12-13	2%
7	Amount after application of efficiency factor for FY 12-13	1245774

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S. No.	Particulars	Amount (in Rupees)
8	Actual Ombudsman Expenses for FY 12-13 as per Audited A/c	1547776
9	Difference between actual and allowed	302002
10	**Cost considered (in Rs. Crore)**	**0.03**

3.8.152. The Hon'ble Commission conducted Technical Validation Session on May 28, 2014 on claims related to Non-tariff Income and other miscellaneous expenses. During TVS, the Hon'ble Commission asked the Petitioner to submit all relevant communications pertaining to first MYT Period and FY 2012-13 so as to review the increase in ombudsman expenses. The Petitioner submitted all the communications vide letter dated May 30, 2014. However the Hon'ble Commission in its Tariff Order dated July 23, 2014 did not consider the same.

3.8.153. Accordingly the Petitioner requests the Hon'ble Commission to allow the expenses on account of ombudsman expenses along with carrying cost tabulated below:

Table 3.17aw: Ombudsman expenses along with carrying cost during FY 2012-13

(Rs. Cr.)

S. No	Particulars	FY 13
1	Opening Balance	0.00
2	Incremental ombudsman expenses	0.03
3	Closing Balance	0.03
4	Average Balance	0.02
5	Rate of carrying cost	15.03%
6	Carrying cost	0.002
7	**Total Closing Balance**	**0.03**

Issue-11: Excess provisions written back:

3.8.154. The Hon'ble Commission in its Tariff Order dated July 23, 2014 ruled as under:

"3.192 The A&G expenses for the base year FY 2010-11 have been benchmarked for the purpose of MYT period FY 2012-13 to FY 2014-15 without adjusting provision for miscellaneous expenses. Thus, the Petitioner has been allowed O&M expenses on a normative basis without considering whether actually spent or provisioned. The Commission is of the view that the provisions written back are to be included in the Non-Tariff Income."

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3.8.155. In this regard it is submitted that the Hon'ble Commission in Tariff Order dated July 13, 2012 excluded all the provisions from FY 2006-07 to FY 2010-11 while benchmarking the A&G Expenses. The comparison of A&G Expenses from FY 2006-07 to FY 2010-11 as considered by the Hon'ble Commission and that appearing in the Audited Accounts is tabulated below:

Table 3.17ax: A&G Expenses from FY 2006-07 to FY 2010-11

(Rs. Cr.)

S. No	Particulars	Reference	FY 07	FY 08	FY 09	FY 10	FY 11
1	A&G Expenses considered by the Commission	Table-93, Page-140 of TO dt. July 13, 2012	137	158	108	145	110
2	Less: Provisions		77	94	43	95	35
3	Add: Lease Rentals		2	2	2	2	2
4	**Net A&G Expenses considered by Commission for benchmarking**		**61**	**65**	**67**	**52**	**76**

As evident from above, the Hon'ble Commission did not consider provisions while approving benchmarking A&G Expenses. As a result the provisions have not been included in A&G Expenses approved from FY 2012-13 to FY 2014-15. Therefore the Petitioner requests the Hon'ble Commission to allow the excess provisions written back along with the carrying cost as under:

Table 3.17ay: Excess provisions written back

(Rs. Cr.)

S. No	Particulars	FY 13
1	Opening Balance	0
2	Excess provisions written back	2.55
3	Closing Balance	2.55
4	Average Balance	1.27
5	Rate of carrying cost	15.03%
6	Carrying cost	0.19
7	**Total Closing Balance**	**2.74**



Issue-12: Translation of Petition in Hindi:

3.8.156. The Hon'ble Commission in its Tariff Order dated July 23, 2014 ruled as under:

"3.151 The Commission has considered the actual A&G expenses of the Petitioner while determining the normative A&G expenses for MYT period FY 2012-13 to FY 2014-15, which includes the items listed at Sl.No. 1, 2, 3, 4, 6, 7, 9 and 10 of Table No. 3.34. Therefore, the

additional miscellaneous expenses against these heads which have already been considered as part of the A&G expenses during the base year (FY 2010-11) are not allowed:

...

h. Translation of Petition in Hindi- Rs. 0.01 Crore

..."

3.8.157. In this regard it is submitted that the Hon'ble Commission vide its letter dated no. 3 (331)/ Tariff/ DERC/ 2011-12/ 323/ 6313 dated February 15, 2012 directed the Petitioner to provide the copies of the Petition in Hindi Language. The same was not a practice followed upto FY 2010-11 and hence the cost of such directive was not included in the cost allowed by the Hon'ble Commission. The total expenses incurred on account of translation of the Petition in Hindi Language is Rupees Sixty Seven Thousand only which has been considered under miscellaneous expenses. The Petitioner requests the Hon'ble Commission to allow the expenses related to translation of Petition in Hindi along with carrying cost as under:

Table 3.17az: Cost on account of translation of Petition in Hindi

(Rs. Cr.)

S. No	Particulars	FY 13
1	Opening Balance	0.00
2	Cost on account of translation of Petition in Hindi	0.01
3	Closing Balance	0.01
4	Average Balance	0.00
5	Rate of carrying cost	15.03%
6	Carrying cost	0.00
7	**Total Closing Balance**	**0.01**

Issue-13: Late Payment Surcharge during FY 2012-13

3.8.158. The Hon'ble Commission in its Tariff Order dated July 23, 2014 ruled as under:

"3.166 As per judgment in Appeal No. 14 of 2012 of Hon'ble APTEL:

"135. Delhi Commission has submitted that allowing financing cost for LPSC means allowing of additional working capital for the time period between the due date and the actual date of payment. Hence, financing cost of LPSC has to be at the same rate as that approved for working capital funding. The view taken by the Delhi Commission is correct and need not be interfered with."

3.167 The Commission has approved the rate of interest of working capital at 9.99% for FY 2012-13. In view of the judgment of Hon'ble

APTEL, the Commission considers the financing cost at 9.99% and interest approved for funding of principal amount of LPSC for FY 2012-13 as shown in the table below:

Table 3.40: Approved Funding of LPSC (Rs. Crore)

Sl. No.	Particulars	FY 2012-13
A	LPSC Collected @ 18 %	30.98
B	Principal amount on which LPSC was charged (A/18%)	172.11
C	Interest Rate for funding of Principal of LPSC	9.99%
D	Interest approved on funding of Principal amount of LPSC (B*C)	17.19

3.168 Accordingly, the Commission has reduced Rs.17.19 Crore towards financing cost of LPSC from the gross Non-tariff Income for arriving at the Non-Tariff Income available towards ARR."

3.8.159. The Hon'ble Commission is currently allowing only financing cost of LPSC and not the entire LPSC amount. As per the findings of the Hon'ble ATE in Judgment dated October 4, 2007 (Appeal 223 of 2006), the entire LPSC ought not be considered in the ARR. Relevant portion of the judgment is reproduced below:

"13. On a consideration of contentions of all parties, we are inclined to agree with the decision of the Commission to not include delayed surcharge revenue in the ARR in view of the fact that the working capital amount has been reduced to the bare minimum, 100% collection is not happening as of now, and therefore, to meet its cash requirements, the Discoms will have to borrow from Banks to compensate for the outstanding payments from consumers."

3.8.160. LPSC is not paid by the honest / regular consumers who pays their electricity bills on time. In case some consumer defaults in payment by the due date, the Petitioner will have to borrow from Banks to compensate for the outstanding payments from consumers, to meet its cash requirements. The interest for such default is not covered in the Working capital in the DERC MYT Regulations, 2011. The working capital is also allowed on normative basis.

3.8.161. Further, as per DERC MYT Regulations, 2011, LPSC do not form a part of the collection efficiency. In case of any default on part of consumers to pay electricity bills in time, the Petitioner has to bear the costs, whereas the revenue is shared with the consumers. The Petitioner has to face the following consequences in case of any default as per the DERC MYT Regulations 2011 :

a. Penalty on account of under-achievement of AT&C Loss: As per DERC MYT Regulations, 2011, the AT&C Loss Target has been categorized as controllable parameter. In case of any under-achievement of AT&C Loss, the Hon'ble Commission levies penalty on the Petitioner

irrespective of the fact that the default in collection efficiency is on account of consumers.

b. Penalty in repayment of Loans: In present scenario, the Petitioner is not operating in business as usual situation. Apart from normal capex loan and working capital loan, the Petitioner is required to fund huge amount of regulatory assets and the revenue gap during the year on account of variation between the estimated ARR and actual ARR. In such a situation any default in payment of billed amount put financial constraints on the ability of the Petitioner to efficiently discharge its debt obligations. As a result the Petitioner has to face penalty on account of delay in repayment of loans which is not being passed in the ARR.

c. Penalty by Generators: Generators levy penalty of 1.5% per month in case of non-payment of dues within time.

3.8.162. The Hon'ble ATE in Judgment dated November 28, 2013 (Appeal 14 of 2012) has ruled as under:

"187....The Delhi Commission cannot adopt a method under which the Petitioner is at loss under all the circumstances."

3.8.163. In accordance with the above submissions, the Petitioner requests the Hon'ble Commission to allow the entire LPSC to the Petitioner. Accordingly the difference between the actual LPSC collected during FY 2012-13 and that allowed by the Hon'ble Commission in Tariff Order ought to be allowed along with carrying cost as under:

Table 3.17ba: Difference in LPSC along with carrying cost

(Rs. Cr.)

S. No	Particulars	FY 13
1	Opening Balance	0
2	Difference in LPSC	14
3	Closing Balance	14
4	Average Balance	7
5	Rate of carrying cost	15.03%
6	Carrying cost	1
7	**Total Closing Balance**	**15**

Issue-14: Non-Tariff Income pertaining to FY 2007-08

3.8.164. The Hon'ble Commission in its Tariff Order dated May 28, 2009 calculated the Non-Tariff Income during truing-up of FY 2007-08 as Rs. 110.43 Crore. In the subsequent Tariff Order dated August 26, 2011, the Hon'ble Commission recomputed the Non-Tariff Income during FY 2007-08 as under:

Table 3.17bb: NTI during FY 08 as per Tariff Order dated Aug 26, 2011

(Rs. Cr.)

S. No	Particulars	FY 08
1	NTI as per TO dt. May 28, 2009	110.43
2	Additions/ (Deletions) as per TO dt. Aug 26, 2011	
A	Rebate on account of power purchase cost	38.27
B	Non-consideration of interest income	-15.68
C	Financing cost of LPSC	-15.34
D	Interest on Consumer Security Deposit	14.41
3	**Total NTI as per TO dt. Aug 26, 2011**	**132.09**

As evident from above, the Hon'ble Commission vide its Tariff Order dated August 26, 2011 restated the NTI during FY 2007-08 as Rs. 132.09 Crore.

3.8.165. The Hon'ble Commission while undertaking the final truing-up of Non-Tariff Income from FY 2007-08 to FY 2011-12 in Tariff Order dated July 31, 2013 re-determined the NTI during FY 2007-08 as Rs. 80.36 Crore. However while calculation of difference to be allowed on account of final truing-up of NTI during FY 2007-08 in Tariff Order dated July 31, 2013, the Hon'ble Commission referred to Rs, 110.43 Crore as determined in Tariff Order dated May 28, 2009 instead of Rs. 132.09 Crore as determined in Tariff Order dated August 26, 2011 which resulted in under-statement of revenue gap during FY 2007-08 by Rs. 21.66 Crore. The Petitioner requests the Hon'ble Commission to allow the same along with carrying cost as under:

Table 3.17bc: Impact of NTI till FY 13 including carrying cost

(Rs. Cr.)

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13
1	Opening Balance	0	23	26	30	34	39
2	Additions on account difference in NTI	22	0	0	0	0	0
3	Closing Balance	22	23	26	30	34	39
4	Rate of Carrying Cost	13.68%	13.75%	13.11%	13.38%	14.88%	15.03%
5	Carrying cost	1	3	3	4	5	6
6	Closing Balance	23	26	30	34	39	45

Issue-15: Rebate @ 1% pertaining to power purchase cost

3.8.166. The Hon'ble Commission in its Tariff Order dated July 31, 2013deducted rebate received above 1% of power purchase cost from FY 2007-08 to FY 2010-12 in accordance with the direction given by Hon'ble ATE vide Judgment dated July 30, 2010 (Appeal 153 of 2009).

3.8.167. The Hon'ble Commission while computing the rebate over 1% from FY 2007-

08 to FY 2010-11 haserroneously deducted higher amount than that submitted by the Petitioner.The amount considered by the Hon'ble Commission and that submitted by the Petitioner is tabulated below:

Table 3.17bd: Rebate deducted from NTI

(Rs. Cr.)

S. No	Financial Year	Rebate above 1% as per Audit Certificate	Rebate deducted by the Hon'ble Commission
1	FY 2007-08	18.09	21
2	FY 2008-09	17.52	21.63
3	FY 2009-10	7.69	24.08
4	FY 2010-11	3.27	25.51
5	FY 2011-12	3.22	3.22
6	**Total**	**49.79**	**95.73**

3.8.168. The excess amount deducted from Non-Tariff Income from FY 2007-08 to FY 2010-11 is offered back to the consumers in the tariff along with carrying cost as under:

Table 3.17be: Rebate above 1% from FY 08 to FY 12

(Rs. Cr.)

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13
1	Opening	0	3	8	27	54	62
2	Additions	3	4	16	22	0	0
3	Closing	3	8	25	49	54	62
4	Average	2	5	16	38	54	62
5	Rate of carrying cost	13.68%	13.75%	13.11%	13.38%	14.88%	15.03%
6	Carrying cost	0	1	2	5	8	9
7	**Total Closing Balance**	**3**	**8**	**27**	**54**	**62**	**72**

3.8.169. The Petitioner has netted off the impact on account of aforesaid issue from the total claims.

3.8.170. Based on the above submissions, the total impact claimed on account of previous claims is tabulated below:

Table 3.17bf: Total impact claimed on account of previous claims

(Rs. Cr.)

S. No	Particulars	Amount (Rs. Crore)
1	Amount pertaining to regulation of power	173
2	R&M Expenses as per MYT Order from FY 08 to FY 13	99
3	Interest on funding of carrying cost	272

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S. No	Particulars	Amount (Rs. Crore)
4	Income recovered on account of bad debts	16
5	Syndication fees	112
6	Loss on retirement of assets	76
7	Consideration of normative rebate	82
8	Additional UI Charges	31
9	Trading Margin	5
10	Ombudsman expenses	0.03
11	Excess provisions written back	3
12	Translation of Petition in Hindi	0.01
13	LPSC during FY 2012-13	15
14	Non-Tariff Income	45
15	Rebate@ more than 1%	(72)
16	**Total**	**857**

3.8.171. The Petitioner requests the Hon'ble Commission to approve the same as being prayed above.

3.9 Operation and Maintenance Expenses

3.9.1. The Hon'ble Commission in Tariff Order dated July 23, 2014 ruled as under:

"3.140 The Regulation 5.4 of MYT Regulations, 2011 specifies that "the licensee shall submit the O&M expenses for the control period as prescribed in MYT filing procedure. The O&M expenses for the Base year shall be approved by the Commission taking in to account the latest available audited accounts, business plan filed by the licensees, estimates of the actuals for the Base year, prudence check and any other factor considered appropriate by the Commission".

3.141 Further, Regulation 5.5 of MYT Regulations, 2011 specifies the formula for determination of O&M expenses permissible towards ARR for each year of the Control Period.

3.142 The Regulation 4.21(b)(i) of the MYT Regulations, 2011, specify that "any surplus or deficit on account of O&M expenses shall be to the account of the Licensee and shall not be trued up in ARR". The Commission in consonance to the above regulations has determined the employee expenses and A&G expenses of the Petitioner for the Control period from FY 2012-13 to FY 2014-15 in the MYT order dated July 13, 2012. The Commission has discussed in detail the methodology and computation of Employee expenses and A&G expenses in the MYT order dated July 13, 2012. Accordingly, the Commission has considered the employee expenses and A&G expenses as allowed in the MYT order dated July 13, 2012 for truing up of FY 2012- 13."

3.9.2. Without prejudice to the Appeal filed before Hon'ble ATE, the Petitioner requests the Hon'ble Commission to re-consider the benchmarking exercise due to the following reasons:

a. Audited Accounts available for base year, i.e., FY 2011-12 ought to be considered

i) The Hon'ble Commission vide its letter F.3 (313)/ Tariff/ DERC/ 2012-13/ 3446/ 819 dated May 17, 2012 directed the Petitioner to submit the Audited Balance Sheet (Accounts) for FY 2011-12. The Petitioner vide its letter number RA/2012-13/01/A/89 dated May 30, 2012 submitted the Audited Accounts for FY 2011-12. However the Hon'ble Commission has considered the Audited Accounts for FY 2010-11 while benchmarking of Employee and A&G Expenses.

ii) Regulation 5.4 of the DERC MYT Regulation 2011 mandates this Hon'ble Commission to inter alia take into account the latest available audited accounts of the licensee for approving the O&M expenses. The said Regulation 5.4 employs the words *"shall be"* approved by the Commission *"taking into account the latest available audited account..."*

iii) When the Audited Accounts for the base year itself were available which were itself sought by the Hon'ble Commission, then the O&M Expenses for base year ought to have been considered on actuals instead of projecting the same.

iv) The Hon'ble Commission followed the methodology contrary to the Regulations. The Hon'ble Commission instead of considering latest available audited accounts for the base year projected employee and A&G Expenses based on Audited Accounts from FY 2006-07 to FY 2010-11. The word "latest" is clearly missing in the methodology adopted by the Hon'ble Commission.

v) It is settled law by a constitutional bench of the apex court in PTC India Ltd vs. CERC [Reported in AIR 2010 SC 1338] that *".... If there is a regulation, then the measure under Section 79(1) has to be in conformity with such regulation under Section 178. This principle flows from various judgment of this court which we have discussed hereinafter"*. Hence, it is settled law if there is a regulation then any action thereunder has to be in consonance with such regulation. The apex court has held that *".... if a Regulation is made under Section 178, then in that event framing of terms and condition for determination of tariff under Section 61 has to be in consonance with the Regulation under Section 178"*.

vi) In accordance with the above settled law, the Petitioner prays that the Hon'ble Commission ought to take into account the audited

accounts for FY 2011-12 submitted by the Petitioner for approving the O&M expenses from FY 2012-13 to FY 2014-15.

b. Methodology utilized for benchmarking of O&M Expenses against Clause-4.16 of DERC MYT Regulations, 2007 and Hon'ble ATE's findings in Appeal 14 of 2012:

i) The Hon'ble ATE in Judgment dated November 28, 2013 (Appeal 14 of 2012) has ruled as under:

"187....The Delhi Commission cannot adopt a method under which the Petitioner is at loss under all the circumstances."

ii) The Hon'ble Commission in its Tariff Order dated July 13, 2012 has followed the methodology as under:

"4.180 In case the increase in employee cost per consumer for a licensee is greater than the average increase in employee cost per consumer across the three DISCOMs, the employee cost per consumer for FY 2010-11 is worked out by applying the average increase in employee cost per consumer on the employee cost per consumer of FY 2006-07. The same is multiplied with the number of consumer for FY 2010-11 to estimate the employee expenses for FY 2010-11. ***In case the increase in employee cost per consumer for a licensee is less than the average increase in employee cost per unit of sales across the three DISCOMs, the actual employee expenses for FY 2010- 11 is used to estimate the employee expenses for FY 2010-11. (B)" (Emphasis added)***

iii) The Hon'ble Commission in its Tariff Order dated July 13, 2012 has utilized similar methodology for approval of A&G Expenses.

As evident from above the Hon'ble Commission has considered the actual increase in employee per unit of sales and A&G Expenses per unit of sales from FY 2007-08 to FY 2010-11 instead of average increase as the actual increase in employee and A&G Expense for the Petitioner is lesser than the average increase for all DISCOMs which is contrary to Clause-4.16 (b) of DERC MYT Regulations, 2007 clearly states as under:

"4.16 The true up across various controllable and uncontrollable parameters shall be conducted as per principle stated below:

...

(b) For controllable parameters,

(i) Any surplus or deficit on account of Operation and Maintenance (O&M) expenses shall be to the account of the Licensee and shall not be trued up in ARR; and

..."

iv) In accordance with above Clause, the Hon'ble Commission allowed normative employee expenses and A&G Expenses during first Control period which is lesser than the actual employee and A&G Expenses incurred during First Control Period. However for the purpose of approval of O&M Expenses during Second Control Period, the Hon'ble Commission has considered actual employee expenses and A&G Expenses of the Petitioner incurred during FY 2010-11 as the same was lowest in the benchmarking exercise. In a way the treatment given by the Hon'ble Commission while benchmarking O&M Expenses has itself resulted in lesser approval of O&M Expenses over Second Control Period to the extent of lower O&M Expenses incurred by the Petitioner. Therefore surplus which would have been available to the Petitioner based on its efficiency over First Control Period is not actually available to the Petitioner during Second Control Period.

v) The Petitioner understands that the implementation of MYT Regime aims at incentivizing or penalizing a utility based upon the performance. In this regard, the Petitioner refers to and relies upon the Tariff Policy, 2006. The relevant extracts are reproduced below:

> *"8.0 Distribution*
> *...Making the distribution segment of the industry efficient and solvent is the key to success of power sector reforms and provision of services of specified standards. Therefore, the Regulatory Commissions need to strike the right balance between the requirements of the commercial viability of distribution licensees and consumer interests. Loss making utilities need to be transformed into profitable ventures which can raise necessary resources from the capital markets to provide services of international standards to enable India to achieve its full growth potential.*
> ***Efficiency in operations should be encouraged. Gains of efficient operations with reference to normative parameters should be appropriately shared between consumers and licensees." (Emphasis added)***

vi) As evident from above, the Utility ought to be appropriately incentivized for its efficient performance. The lower increase in O&M Expenses of the Petitioner over First Control Period may be seen as efficiency of the Petitioner instead of lower requirement of O&M Expenses. However the treatment rendered by Hon'ble Commission for determination of O&M Expenses in Order dated July 13, 2012 is based on consideration of inappropriate factors resulting in penalizing the utility in the Second Control Period for

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its efficiency in the first control period, and contrary to Clause 8.1 of Tariff Policy, 2006 and also against the spirit of implementation of MYT Regime.

c. Efficiency Factor:

i) The Petitioner submits that the Hon'ble Commission while carrying out the benchmarking exercise in Tariff Order dated July 13, 2012 has considered a higher figure for the Petitioner than what was approved by the Hon'ble Commission for FY 2010-11. Therefore, the very basis for carrying out the benchmarking exercise was erroneous.

ii) It is submitted that the Hon'ble Commission while benchmarking had considered O&M Expenses at the rate of 65 paisa per unit of sales but while approving the O&M Expenses for FY 2012-13 to FY 2014-15 has considered 51 paisa per unit of sales. Since, the Hon'ble Commission has already reduced 14 paise per unit of sales while truing up O&M Expenses, applying an efficiency factor on top of this would result in double whammy for the Petitioner.The same has been shown as under:

Table 3.18a: O&M Expenses per unit of sales approved vis-à-vis considered for benchmarking

S. No	Particulars	UoM	Amount
1	O&M Expenses of FY 11 considered for projection of O&M Expenses for second Control Period	Rs. Crore	428.39
a	*Employee Expenses of FY 11 considered for projection of O&M Expenses for second Control Period*	Rs. Crore	*252.14*
b	*SVRS Pension approved for FY 11*	Rs. Crore	*9.99*
c	*A&G Expenses of FY 11 considered for projection of O&M Expenses for second Control Period*	Rs. Crore	*75.76*
d	*R&M Expenses of FY 11 considered for projection of O&M Expenses for second Control Period*	Rs. Crore	90.5
2	Approved Sales during FY 2010-11	MU	8406.1
3	**O&M Expenses per unit of sales considered for projection of O&M Expenses for second Control Period**	**Rs. / Unit**	**0.51**
4	Number of consumers during FY 2010-11	Number	1651242
5	**O&M Expenses per consumer during FY 2010-11**	**Rs./ Consumer**	**2594.35**

S. No	Particulars	UoM	Amount
6	**O&M Expenses per unit of sales considered by the Commission for benchmarking**	**Rs. / Unit**	**>0.65**
7	**O&M Expenses per consumer considered by the Commission for benchmarking**	**Rs. / Unit**	**Around 2600**

iii) It is submitted that the Hon'ble Commission has neither explained the methodology of arriving at an efficiency factor of 2%, 3% and 4% from FY 2012-13 to FY 2014-15 nor provided any calculations regarding the same. Also the respective SERCs have not applied any efficiency factor on the O&M Expenses of the Utilities against which the Petitioner has been benchmarked.

Without prejudice to the Petitioner's appeal before the Hon'ble ATE, even if the Hon'ble Commission would benchmark amongst the three privatized DISCOMs, the O&M Expenses from FY 2012-13 to FY 2014-15 of the Petitioner ought to be recalculated as under:

Table 3.18b: Benchmarking of Employee Expenses based on FY 2011-12 figures

S. No	Particulars	Unit	TPDDL	BRPL	BYPL
1	Employee Expenses as per Audited Accounts	Rs. Crore	277	275	202
2	Sales	MU	6672	8844	4794
3	Number of Consumers	No.	1276459	1733007	1227755
4	Employee Expenses per unit of sales	Rs./ Unit	0.41	0.31	0.42
5	Employee Expenses per consumer	Rs./ consumer	2167	1586	1648
6	Average Employee expenses per unit of sales	Rs./ Unit	0.38		
7	Average Employee Expenses per Consumer	Rs./ consumer	1800.48		
8	Employee Expenses as per Sales	Rs. Crore	255	338	183
9	Employee Expenses as per number of consumers	Rs. Crore	230	312	221
10	Employee Expenses on 50% weights assigned to Sr. No. 8 and Sr. No. 9	Rs. Crore	243	325	202

Note: Excluding SVRS Pension

Table 3.18c: Benchmarking of A&G Expenses based on FY 2011-12 figures

S. No	Particulars	Unit	TPDDL	BRPL	BYPL
1	A&G Expenses as per Audited Accounts	Rs. Crore	49	90	59
2	Sales	MU	6672	8844	4794
3	Number of Consumers	No.	1276459	1733007	1227755
4	A&G Expenses per unit of sales	Rs./ Unit	0.07	0.10	0.12
5	A&G Expenses per consumer	Rs./ consumer	382	518	485
6	Average A&G Expenses per unit of sales	Rs./ Unit	0.10		
7	Average A&G Expenses per Consumer	Rs./ consumer	461.56		
8	A&G Expenses as per Sales	Rs. Crore	66	88	48
9	A&G Expenses as per number of consumers	Rs. Crore	59	80	57
10	A&G Expenses on 50% weights assigned to Sr. No. 8 and Sr. No. 9	Rs. Crore	63	84	52

Note: Excluding provisions

3.9.3. The Petitioner has applied an escalation factor of 8% on year-on-year basis on Employee Expenses and A&G Expenses calculated above.

3.9.4. As regards R&M Expenses, it is submitted that "K" factor does not take care of the increase in raw material such as steel, machinery etc. In view of inflation in terms of overall CPI-WPI index from FY 2009-10 to FY 2013-14 of 9.07%, "K" factor is the simply the ratio of the R&M Expenses incurred on GFA during past year which does not guard the Petitioner against the rate of inflation. The Petitioner requests the Hon'ble Commission to factor inflation percentage based on CPI-WPI Index along with "K" factor in future years so as to protect the Petitioner against any unwarranted increase in R&M Expenses.

3.9.5. However the Petitioner has considered the R&M Expenses during FY 2012-13 equal to the R&M Expenses as determined by the Hon'ble Commission in Tariff Order dated July 13, 2012. The reason for non-revision of R&M Expenses based on the revision in GFA has been explained in Chapter-4

(Para-4.2).

3.9.6. Further the Petitioner has not applied the efficiency factor on O&M Expenses due to the reasons discussed above. In accordance with the methodology followed by Hon'ble Commission, SVRS pension has been added separately as specified by the Hon'ble Commission in its Tariff Order dated July 13, 2012. The O&M Expenses for FY 2013-14 is tabulated below:

Table 3.18: O&M Expenses for FY 2013-14

(Rs. Cr.)

S. No	Particulars	Approved in TO dt. July 31, 2013	Submission	Remarks/ Reference
A	Employee Expenses	286.07	379.26	Form F6
B	A&G Expenses	95.51	98.00	Form F7
C	R&M Expenses	126.39	126.39	Form F5
D	Gross O&M Expenses	507.97	603.65	A+B+C
E	Efficiency factor%	3%	0%	
F	Less: Efficiency Improvement	15.24	0	DXE
G	SVRS Pension	7.39	7.39	Form F6
H	**Net O&M Expenses**	**500.12**	**611.04**	**D-F+G**

3.9.7. The Petitioner requests the Hon'ble Commission to allow O&M Expenses during FY 2013-14 in accordance with above submissions.

3.10 Other Expenses

3.10.1. The Petitioner has discussed the item-wise claims on account of miscellaneous expenses which were uncontrollable in nature and not entirely covered under the expenses allowed in Tariff Order dated July 13, 2012.

Incremental License fees paid to the Hon'ble Commission:

3.10.2. As per Section 12 of the License condition, the Petitioner is liable to pay a license fee equivalent to 0.05% of the amount billed during previous financial year. Since the Sales and the amount Billed during the previous financial year is uncontrollable in nature, the License Fee paid to the Hon'ble Commission over and above the License Fee paid in FY 2010-11, consequently also becomes uncontrollable. The incremental License Fee incurred by the Petitioner during FY 2013-14 due to increase in Sales, which is uncontrollable expense in terms of DERC MYT Regulations, 2011, is tabulated below:

Table 3.19a: Incremental License fees paid during FY 2013-14

S. No	Particulars	UoM	FY 11	FY 12	FY 13	FY 14
1	License fees included in base year	Rs. Crore	1.20			
2	Inflation Factor	%		8%	8%	8%

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S. No	Particulars	UoM	FY 11	FY 12	FY 13	FY 14
3	License fees approved	Rs. Crore		1.30	1.40	1.51
4	Approved license fees after eff. Factor	Rs. Crore				1.48
5	License fees actually paid	Rs. Crore				3.57
6	**Incremental License fees**	**Rs. Crore**				**2.09**

3.10.3. Therefore the Petitioner requests the Hon'ble Commission to consider Rs. 2.09 Crore on account of incremental license fees paid to the Hon'ble Commission during FY 2013-14.

Incremental License fees paid on assets:

3.10.4. The Petitioner pays License fees to GoNCTD for land rights. The Hon'ble Commission allowed the license fees to be paid to GoNCTD on normative basis by applying an escalation factor of 8% on the actual license fees paid during FY 2010-11. However the same ought to be allowed on actual basis. Accordingly the incremental license fees paid to GoNCTD is as under:

Table 3.19b: Licensee fees paid to GoNCTD during FY 2013-14

S. No	Particulars	UoM	FY 11	FY 12	FY 13	FY 14
1	License fees included in base year	Rs. Crore	3.44			
2	Inflation Factor	%		8%	8%	8%
3	License fees approved	Rs. Crore		3.72	4.01	4.33
4	Approved license fees after eff. Factor	Rs. Crore				4.25
5	License fees actually paid	Rs. Crore				4.52
6	**Incremental License fees**	**Rs. Crore**				**0.27**

3.10.5. Therefore the Petitioner requests the Hon'ble Commission to consider incremental license fees paid on assets during FY 2013-14

Fees for geo-spatial access:

3.10.6. The Petitioner vide its letter RA/ 2013-14/ 01/A/ 271 dated July 12, 2013 informed the Hon'ble Commission regarding the mandatory fees to be paid for Geo-Spatial Access. The Geo-spatial Delhi Limited vide its letter dated May 21, 2014 directed the Petitioner to pay an amount of Rs. 28.09 Lakhs (Rs. 25 Lakhs for annual fee + Rs. 3.09 Lakhs) for FY 2013-14. Accordingly the Petitioner requests the Hon'ble Commission to allow the annual fees to be paid on account of geo-spatial access as the same was not factored in the actual expenses incurred during FY 2010-11.

Ombudsman expenses:

3.10.7. The Hon'ble Commission vide its letter dated July 1, 2013 approved the total ombudsman expenses of Rs. 34,39,845 which was required to be

apportioned among the four Distribution Licensees of Delhi in proportion of energy drawn during FY 2012-13. As per the directions of the Hon'ble Commission, the Petitioner has incurred the said expenditure. Accordingly the Petitioner is claiming incremental ombudsman expenses over that allowed in Tariff Order dated July 13, 2012 as under:

Table 3.19c: Ombudsman expenses paid during FY 2013-14

S. No	Particulars	UoM	FY 11	FY 12	FY 13	FY 14
1	Ombudsman Expenses included in base year	Rs. Crore	0.11			
2	Inflation Factor	%		8%	8%	8%
3	Ombudsman Expenses approved	Rs. Crore		0.12	0.13	0.14
4	Approved ombudsman expenses after eff. Factor	Rs. Crore				0.13
5	Ombudsman Expenses actually paid	Rs. Crore				0.14
6	**Incremental Ombudsman Expenses**	**Rs. Crore**				**0.01**

3.10.8. The Petitioner requests the Hon'ble Commission to allow incremental ombudsman expenses of Rs. 0.01 Crore as mentioned above.

Syndication fees/ borrowing costs:

3.10.9. As discussed in Para-3.8.131 to Para-3.8.135 of the Petition, the syndication fees has not been considered while projection of A&G Expenses for second control period. It is a fact that the Petitioner has had to take huge loans to finance its Regulatory Assets. For the purpose of availing such loans, the banks in the ordinary course of its business have charged various bank charges. Additionally, the lead bank in a consortium of lenders charged syndication fee which is ad valorem to the quantum of the syndication. The petitioner has claimed such syndication fees as part of its bank charges on the basis of actual amounts paid to the bank on such loans. The Petitioner has claimed recovery of such amount on actual basis in the true-up for FY2013-14 since the original projection of expenses did not include any projection on this account. In the MYT order for the control period the Commission has merely taken the closing balance of O&M expenses of the previous control period and permitted an escalation thereon. Such expenses on account of bank charges and syndication fees having arisen subsequent to such projection were not envisaged when the projection was made. It also ought to be noted that the Petitioner is not claiming syndication charge and bank charges as a part of its capitalization. The Petitioner is seeking recovery of such syndication/bank charges as part of

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miscellaneous charges and not as a part of capitalization. It is submitted that Clause 3(b) of Appendix II of the DERC MYT Regulations clearly contemplates A&G costs to include financing expenses on loans. Even the definition ROCE in Clause5.6 of the DERC MYT Regulations expressly indicates that it shall cover all financing costs. Hence, it is obvious that even the return to the business would include something more than the actual interest on debt and also include such costs over and above the actual interest costs. It is clarified that the petitioner is claiming the reimbursement of the aforesaid bank charges and syndication charges as a revenue item and not as a capital expense. Moreover, bank charges and syndication fees are an automatic and necessary corollary to any funding from any bank. Hence, if any funding is accepted by the Commission, the actual cost of such funding also ought to be allowed. Further the same being uncontrollable in nature and directly linked to the increase in Regulatory Assets ought to be allowed in the ARR of the Petitioner. Accordingly the Petitioner is claiming syndication fees/ borrowing cost incurred during FY 2013-14, i.e., Rs. 35.82 Crore as a part of miscellaneous expenses.

Rebate on account of monthly billing:

3.10.10. The Hon'ble Commission in its Tariff Order dated July 31, 2013 introduced the provision of allowing rebate to the consumers based on the number of bills raised during the year. However the Hon'ble Commission has not even allowed the expenses incurred on implementation of monthly billing system.

3.10.11. It is further submitted that as per Clause-4.21 (b) of DERC MYT Regulations, 2011, the working capital ought to be allowed on a normative basis which is as under:

> *"4.21 The true up across various controllable and uncontrollable parameters shall be conducted as per principle stated below:*
>
> ...
>
> *Provided that any surplus or deficit in Working Capital shall be to the account of the Licensee and shall not be trued up in ARR:*
>
> ..."

As evident from above, any surplus or deficit in working capital ought not be trued-up. It is further submitted that the Petitioner has implemented the monthly billing system in order to align its system in accordance with DERC MYT Regulations, 2011. Clause-5.15 of DERC MYT Regulations, 2011 states as under:

> *"5.15 Working capital for retail supply of electricity shall consist of*
> *(a) Receivables for two months of revenue from sale of electricity;*
> *(b) Less: Power purchase costs for one month;*
> *(c) Less: Transmission charges for one month; and*
> *(d) Less: Wheeling charges for two month."*

3.10.12. The above Clause results in working capital of less than one and half months as under:

A) 1 Month Power Purchase Cost = 0.8 X 1 Month Billing/ Receivable (Power Purchase Cost is almost 80% of total ARR and ARR will be equal to revenue during year)

B) Working Capital = 2 Months receivables less 1 Month PP Cost

C) **Working Capital = 1.2 times of 1 month billing**

Therefore as per the Regulations, the working capital allowed is only limited to 1.2 times of monthly billing. Despite the new Regulations in place, since 1st April 2007, the Utility continued to bill certain consumer category on a bi-monthly basis. In case of bi-monthly billing system, there is an average lag of almost 50 days as the utility raises the bill after 7 days and a grace period of 14 days is given to the consumers for the payment of the bill. Therefore the entire consumption from Day 1 to Day 60 in case of bi-monthly billing is collected on Day 80. In such an event, the working capital for 14 days is to be funded by the Petitioner on its own as under:

Table 3.19d: Available working capital due to bi-monthly billing

S. No	Particulars	Received on	Time lag (In days)
1	Billed on 1st day	80th day	80
2	Billed on 30th day	80th day	50
3	Billed on 60th day	80th day	20
4	Average time lag for entire 30 days		50
5	Working Capital	1.2 X 30 days	36
6	**Additional working capital gap funded by Petitioner**		**14**

In case of monthly billing system, the Petitioner is not required to fund additional working capital gap as shown below:

Table 3.19e: Available working capital due to monthly billing

S. No	Particulars	Received on	Time lag (In days)
1	Billed on 1st day	50th day	50
2	Billed on 15th day	50th day	35
3	Billed on 30th day	50th day	20
4	Average time lag for entire 30 days		35
5	Working Capital	1.2 X 30 days	36
6	**Additional working capital gap funded by Petitioner**		**0**

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3.10.13. In view of the above, the utility by bringing all its consumers to the monthly billing cycle has simply attempted to align its operations with the working capital norms as allowed in the Regulations. During FY 2012-13, it was observed that the utility had to fund additional working capital for categories of consumers wherever the billing cycle was more than 30 days. Therefore on February 01, 2013, monthly billing system was implemented by the utility so as to avoid the funding of additional working capital.

3.10.14. In line with the Hon'ble Commission's directive specified in Note (vi) of the Tariff Schedule for FY 2013-14, the Petitioner has passed on rebate amounting to Rs.15.47 Crore in proportion to the number of bills. The same was credited to the respective consumer ledger on 31st March 2014 and after due clarification from the Hon'ble Commission was credited into individual bills of consumers. The Petitioner requests the Hon'ble Commission to allow the expenses incurred in this regard in the ARR.

3.10.15. Accordingly the miscellaneous expenses during FY 2013-14 is claimed as a part of truing-up requirement for FY 2013-14 are tabulated below:

Table 3.19: Other uncontrollable costs/ expenses submitted by the Petitioner (Rs. Crore)

S. No	Particulars	Submission	Remarks/ Reference
A	Incremental License fees paid to DERC	2.09	Table 3.19a
B	Ombudsman Expenses	0.01	Table 3.19c
C	Fees for geo-spatial access	0.28	Para-3.10.6
D	Incremental license fees paid on assets	0.27	Table 3.19b
E	Rebate on account of monthly billing	15.47	Para-3.10.14
F	Syndication fees/ borrowing costs/ documentation	35.82	Para-3.10.9
G	Loss on retirement of assets during FY 14	0.17	Form F2e
H	**Total**	**54.10**	**SUM(A to G)**

3.10.16. The Petitioner requests the Hon'ble Commission to allow the aforesaid expenses in the ARR.

3.11 Non-Tariff Income

3.11.1. The items which have been added apart from the income shown as per Audited Accounts are as under:

Interest on Consumer Security Deposit:

3.11.2. The difference between the interest on Consumer Security Deposit computed on the basis of SBI PLR and that already paid to the consumers has been added in NTI as under:

Table 3.20a: Interest on CSD (Rs. Crore)

S. No	Particulars	Reference	FY 2013-14
1	Opening Balance of Consumer Security Deposit	A	511.49
2	Additions during FY	B	57.05
3	Closing Balance of Consumer Security Deposit	C=A+B	568.55
4	Average Balance of CSD	D= (A+C)/2	540.02
5	Rate of Interest	E	15.01%
6	Interest on Consumer Security Deposit	F=DXE	81.05
5	Interest on CSD already paid	G	33.02
6	**Interest on CSD to be paid**	**H=F-G**	**48.03**

Interest on contingency reserve:

3.11.3. The Hon'ble Commission in its Tariff Order dated July 23, 2014 ruled as under:

"3.188 The Commission is of the view that since the contingency reserve has been set off against the revenue gap during FY 2010-11, the interest on the contingency reserve investments received by the Petitioner in FY 2012-13 may be retained by the Petitioner. Thus, interest on contingency reserve of Rs.2.02 Crore is allowed to be reduced from NTI for FY 2012-13."

3.11.4. In accordance with the above observation, the Petitioner requests the Hon'ble Commission not to consider the interest on contingency reserve as Non-Tariff Income during FY 2013-14.

Interest on loans and advances to staff:

3.11.5. The interest on loans and advances to staff is the income earned in case some employee has been transferred from sister company which has given loan to that particular employee. The income on account of interest is shown in the other income in that case. Since the same is not incidental to electricity distribution business, the Petitioner requests the Hon'ble Commission not to consider the same as Non-Tariff Income.

Late Payment Surcharge:

3.11.6. As discussed in Para-3.8.158 to Para-3.8.162 of the Petition, the Petitioner requests the Hon'ble Commission to allow entire LPSC as a pass-through to the Petitioner for meeting out the difference between the penalty levied by Gencos which is not allowed by the Hon'ble Commission in the ARR. Accordingly the Petitioner is considering the entire LPSC to be deducted from Non-Tariff Income.

Rebate on Power Purchase Cost and Transmission Charges:

3.11.7. Since the actual rebate on power purchase and transmission charges has

already been deducted for the purpose of calculation of net power purchase cost, same ought to be deducted from Non-Tariff Income. Accordingly the Petitioner has deducted rebate on power purchase and transmission charges from Non-Tariff Income.

Write-back of Miscellaneous Provisions:

3.11.8. As discussed in Para-3.8.155 of the Petition, all provisions were deducted from A&G Expenses from FY 2007-08 to FY 2010-11 while calculation of O&M Expenses from FY 2012-13 to FY 2014-15. Accordingly the Petitioner has deducted miscellaneous provisions from Non-Tariff Income.

Short term gain:

3.11.9. The Hon'ble Commission in Tariff Order dated July 23, 2014 ruled as under:-

"3.180 The Commission has sought clarification regarding short term gains claimed in the Petition. The Petitioner has submitted that Short term gain is on account of interest received on fixed deposits maintained by the Petitioner as margins for loans raised.

The relevant documents submitted indicate that these fixed deposits have been created for the purpose of debt service reserve account (DSRA) required to meet debt service obligation and not in lieu of surplus funds. The Commission is of the view that interest on these fixed deposits should be passed into the ARR of the Petitioner as non – tariff income. "

3.11.10. It is submitted that the Petitioner has received interest on the fixed deposits created for the purpose of DSRA. The fixed deposits were invested from the shareholder's funds. The Hon'ble Commission has allowed normative working capital and while considering the ARR did not provide either the funds invested in the fixed deposits or the cost incurred by the Petitioner for parking the funds in the fixed deposits.

3.11.11. Further, the Hon'ble Commission has ruled that the relevant documents submitted by the Petitioner in support of claim towards short term gain indicates that the fixed deposits have been created for the purpose of DSRA and not in lieu of surplus funds. However, the Hon'ble Commission has ignored the fact that the funds parked in the fixed deposits have neither been allowed as part of RoCE, financing charges nor as a part of working capital. The Petitioner is required to maintain fixed deposits for the purpose of debt service reserve account (DSRA) which is mandatory requirement to meet debt service obligation. These funds are neither covered under working capital nor have not been allowed in the ARR and are Petitioner's own funds which have been parked in the fixed deposits, the same cannot be considered as Non-Tariff Income.

3.11.12. It is further submitted that in case the Petitioner would have invested the surplus funds at some other place instead of DSRA, the Petitioner would

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have received the return on account of the same.

3.11.13. Further the Hon'ble Tribunal in its Judgment dated July 30, 2010 (Appeal 153 of 2009) held that State Commission cannot erode the benefit to be derived by the distribution company by considering such interest income as part of Non-Tariff Income to be deducted from ARR. The Petitioner vide letter dated May 30, 2014 has also provided the detailed clarification regarding the same.

3.11.14. In accordance with the above observation, the Petitioner requests the Hon'ble Commission not to consider the interest on short term gain as Non-Tariff Income during FY 2013-14.

Recoveries from employees:

3.11.15. Recoveries from employees include mobile bill, bill on account of data-card etc. Since, the Hon'ble Commission is allowing the O&M Expenses on normative basis, income on account of recoveries from employees ought to be deducted from Non-Tariff Income.

Transfer from consumer contribution and capital works:

3.11.16. The Hon'ble Commission in Tariff Order dated July 23, 2014 ruled as under:-

3.194 The consumer contribution is not considered for calculation of depreciation and RoCE. The Petitioner is making book adjustments in compliance of accounting standards and has no impact on the cash flows. Therefore, the Commission has allowed Transfer from Consumer contribution of Rs. 12.16 Crore for capital works to be reduced from NTI for FY 2012-13.

3.11.17. In accordance with the above observation, the Petitioner requests the Hon'ble Commission not to consider the interest on contingency reserve as Non-Tariff Income during FY 2013-14.

Commission on Electricity Duty:

3.11.18. The Petitioner, as an agent on behalf of Municipal Corporation of Delhi (MCD), collects and pays to the MCD the Electricity Duty. For undertaking this activity, there is incidence of use of assets and facilities of the licensed business towards collection of the Electricity Duty. As such this collection activity is a separate business and optimally utilizes the assets of the Petitioner. Section-51 of the 2003 Act, as well as, Delhi Electricity Regulatory Commission (Treatment of Income from Other Business of Transmission Licensee and Distribution Licensee) Regulations, 2005 permits the Petitioner to engage in any other business for optimal utilization of its assets.

3.11.19. It is submitted that MCD pays the commission to the Petitioner for collecting Electricity Duty on its behalf. This commission paid by MCD is purely Other Business within Section-51 of the 2003 Act, as well as, Delhi Electricity Regulatory Commission (Treatment of Income from Other Business of

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Transmission Licensee and Distribution Licensee) Regulations, 2005 and accordingly the same would apply to the aforesaid amount earned by the Petitioner as the Commission paid by MCD. For undertaking the activity of collection of Electricity Duty, the Petitioner has expended certain expenses towards incentivizing the existing manpower, engaging additional and external collection agencies which are included in the actual employee expenses

3.11.20. Further the Petitioner has to perform in-house operations also for which the Petitioner is required to incur additional O&M Expenses. Some of these in-house activities involve maintenance of records regarding Electricity Duty (Amount of Electricity Billed, Collected, Outstanding, Paid to GoNCTD etc.), cash-handling activities, interaction with GoNCTD, etc. which involves cost. The Petitioner incurs security and conveyance expenses towards transfer of money. Additionally, the Petitioner has also engaged various collection agencies for which the Petitioner has to pay service charges for such engagement. All these expenses are not being allowed by Hon'ble Commission since O&M Expenses are allowed on a normative basis. It is further submitted that the commission on collection of Electricity Duty is being provided as compensation in lieu of the Petitioner's efforts in collecting and accounting and other services rendered by the Petitioner to GoNCTD. It is submitted that if GoNCTD were to perform such similar activity, it would have involved costs. The Petitioner has reduced the efforts on behalf of GoNCTD, required for collection of Electricity Duty in terms of manpower and other Expenses. It is submitted that the income earned as commission on collection of Electricity Duty ought to be utilized to defray the additional expenses incurred by the Petitioner while undertaking such activities.

3.11.21. Therefore the Income from commission received on account of collection of Electricity Duty ought to be deducted from Non-Tariff Income.



Income on account of bad debts recovered:

3.11.22. As explained in Para-3.8.119 to Para-3.8.130, the Petitioner has already considered bad debts recovered under amount collected during the year. Therefore Bad Debts recovered has been excluded from Non-Tariff Income.

Penalties from contractors:

3.11.23. The penalty from contractors is recovered on account of delay in implementation of various schemes. If there is any deviation in standards of performance due to the delay in implementation of various schemes, the Petitioner is required to pay compensation to the consumers. This amount of compensation paid to the consumers is not a pass-through in the ARR/ Tariff and has to be entirely borne by the Petitioner. It is respectfully submitted that in law there cannot be a double jeopardy, i.e., on one hand

the LD/ Penalty paid by the contractor is treated as Non-tariff income and deducted from ARR while at the same time compensation paid by the Petitioner to the consumers is not allowed in the ARR, both circumstances occurring on account of the same reason, i.e., delay by the contractor in execution of the schemes. Hence, the penalties from contractors ought not to be treated as Non-Tariff Income.

Sale of scrap:

3.11.24. As regards income from sale on scrap, it is submitted that Scrap is waste discarded material especially metal which can be only used for re-processing. There are different items like wires, cables, meters, batteries, burnt transformers etc. The scrap from different assets are not sold separately. Scrap is gathered and sold collectively. Therefore the amount received from scrap cannot be linked to any scheme or asset and R&M Expenses.

3.11.25. Further DERC MYT Regulations, 2011 provides as under:

*"**Depreciation***

5.16 Depreciation shall be calculated for each year of the Control Period, on the amount of Original Cost of the Fixed Assets considered for calculation of the Regulated Rate Base of the corresponding year:

Provided that depreciation shall not be allowed on assets funded by consumer contribution (i.e., any receipts from consumers that are not treated as revenue) and capital subsidies/grants. Provision for replacement of such assets shall be made in the Capital Investment plan;

Provided further that the Licensee shall submit year-wise details of assets retired and disposed off, which shall be removed from the Original Cost of Fixed Assets;

Provided further that assets shall normally be not retired before completion of the useful life and the Licensee shall take prior approval of the Commission in case of retiring any asset before its useful life;

Provided further that the Licensee shall submit year-wise details of the assets which have completed its useful life.

5.17 Depreciation for each year of the Control Period shall be determined based on the methodology as specified in these Regulations along with the rates and other terms specified in Appendix 1 of these Regulations.

5.18 Depreciation shall be calculated annually, based on the straight line method, over the useful life of the asset. The base value for the purpose of depreciation shall be original cost of the asset.

5.19 The residual value of assets shall be considered as 10% and

depreciation shall be allowed to a maximum of 90% of the original cost of the asset. *Land is not a depreciable asset and its cost shall be excluded while computing 90% of the original cost of the asset:*

Provided that if the Licensee is recovering less than residual value on disposing any retired assets, it shall take prior approval of the Commission before disposing such asset." ***(Emphasis added)***

As per above Regulation, the depreciation is required to be allowed only on the assets funded through equity and debt subject to maximum value of 90% of the total cost of assets and rest 10% of the value is required to be recovered through income from scrap.

3.11.26. As scrap is sold collectively and the amount received cannot be linked to any particular scheme or asset or R&M expense, therefore the income from sale of scrap ought not to be considered as Non-Tariff Income in order to allow the Petitioner to recover the entire cost of assets.

3.11.27. Based on the above discussion, the Non-Tariff Income during FY 2013-14 is tabulated as under:

Table 3.20: Non-Tariff Income submitted for FY 2013-14 (Rs. Crore)

S. No	Particulars	Amount	Remarks/ Reference
A	Other Operating Revenue	172.47	Note 25 of the Audited Accounts
B	Other Income	45.54	Note 26 of the Audited Accounts
C	**Total other income as per Audited Accounts**	**218.02**	**(A+B)**
D	Income from interest on CSD	48.03	Table 3.20a
E	**Total Other Income**	**266.04**	**(C+D)**
F	**Less: Income from other business**	**31.94**	**(a+b)**
a	Consultancy Income	4.02	
b	Street Light Maintenance Charges	27.92	
G	**Less: Interest on Contingency Reserve**	**1.55**	
H	**Less:Interest on loans and Advances to staff**	**0.01**	
I	**Less: LPSC**	**21.78**	
J	**Less: Rebate on Power Purchase and Transmission Charges**	**40.55**	
K	**Less:Write-back of Miscellaneous provisions**	**5.87**	
L	**Less: Short term gain**	**7.67**	
M	**Less: Recoveries from employees**	**0.02**	
N	**Less: Transfer from consumer contribution for Capital Works**	**9.63**	
O	**Commission on ED**	**9.16**	
P	**Less: Bad debts recovered**	**2.59**	
Q	**Less: Penalties from contractors**	**0.08**	

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S. No	Particulars	Amount	Remarks/ Reference
R	Less: Sale of scrap	8.61	
S	Net Income considered as NTI	126.59	E- Sum(F to R)

3.11.28. The Petitioner requests the Hon'ble Commission to allow the NTI during FY 2013-14 as mentioned in the above table.

3.12 Income from other business

3.12.1. Apart from distribution licensed business, the Petitioner is also generating revenue from other business. These other business are being operated parallel by the Petitioner.

3.12.2. Section 51 of the 2003 Act entitles the Distribution Licensee such as the Petitioner to engage in any other business for optimum utilization of its assets. Section 51 also requires that a certain proportion of "the revenues" derived from such business be utilized for reducing the wheeling charges. Section 51 is an enabling provision contained in the legislation with some purpose. Disallowance of the legitimate expenses relating to other business would lead to discouraging the distribution licensee such as the Petitioner from generating income from other business, which is otherwise undertaken considering the interest of consumers at large and optimum utilization of assets of distribution business. The Petitioner has engaged in the following businesses which are within the scope of Section 51 of the 2003 Act and has hereinafter provided reasons for this Hon'ble Commission to consider (1) The Income by deducting the expenditure from the Revenue; and (2) Reworking of the proportion of the Revenues to be retained by the Petitioner in excess of the 20% which was stipulated in the 2005 Regulations as "a general principle" and entitling the Petitioner to "approach the Commission for change of the aforesaid sharing formula with proper justification, for approval of the Commission".

Consultancy Business:

3.12.3. Regulation-5.26 of the DERC MYT Regulations provides as under:

"5.26 where the Licensee is engaged in any other business, the income from such business will be calculated as per "DERC Treatment of Income from Other Business of Transmission Licensee and Distribution Licensee Regulation 2005" and shall be deducted from the Aggregate Revenue Requirement in calculating the revenue requirement of the Licensee; Provided that the Licensee shall follow a reasonable basis for the allocation of all joint and common costs between the Distribution Business and the Other Business and shall submit the Allocation Statement as approved by the Board of Directors to the Delhi Commission along with his application for determination of tariff;

Provided further that where the sum total of the direct and indirect costs of such other business exceed the revenues from such other business or for any other reasons, no amount shall be allowed to be added to the aggregate revenue requirement of the Licensee on account of such other Business."

3.12.4. Under Regulation 5(5) of the DERC Treatment of Income from other Business Regulations, 2005 ("Other Business Regulation"), distribution licensee is required to pass on 80% of the revenues arising on account of other businesses and retain 20%. The relevant portion of Regulation 5(5) is as follows:

"As a general principle, the Licensee shall retain 20% of the revenues arising on account of other business and pass on the remaining 80% of the revenues to the regulated business."

3.12.5. The above Regulations provide that the Income from other business will have to be shared and 80% of such income shall be deducted from the ARR of the Licensee. 2nd Proviso to Regulations 5.26 of DERC MYT Regulations, 2007 provides that in case the expenditure in regard to such other business exceed the revenue from other business then such excess expenditure shall not be added to expenditure of the Petitioner. In other words only the profit from other business shall be shared in the ratio of 80:20 and loss from such other business shall not be shared. Whereas the main Regulation 5.26 has used the words 'income from other businesses, 2nd Proviso to the section has used the word 'revenue from such other business. Thus, it clear from plain wording of the Regulation 5.26 that 'income' is different from 'revenue'. Income in main regulation is the profit earned by the Petitioner from other business and is equal to revenue earned from other business minus the expenditure incurred on the other business. It is clear from the plain reading of Regulation 5.26 itself that income from other sources to be worked out by deducting expenditure from the revenue.

3.12.6. The Petitioner has engaged its existing manpower, additional new manpower as well as external consulting firm to render consultancy services to Ethopian power sector. For rendering said consultancy services, the Petitioner has spent certain amount towards domestic and international airfare, boarding and lodging, long distance faxes etc. and towards incentivizing the existing manpower, engaging additional new manpower as well as towards the fees of external consulting firm. After adjusting these expenses the net income remaining with the Petitioner is Rs. 4.02 Crore. Regulation-5 of the Delhi Electricity Regulatory Commission (Treatment of Income from Other Business of Transmission Licensee and Distribution Licensee) Regulations, 2005 provides that *"...the Licensee shall account for and ensure due payment to the Licensed Business a certain proportion of*

revenues from the other Business. As a general principle, the Licensee shall retain 20% of the revenues arising on account of Other Business and pass on the remaining 80% of the revenues to the regulated business.

Provided that in case a change in the above provision regarding sharing of revenues is considered by the licensee, he may approach the Commission for change of the aforesaid sharing formula, with proper justification, for approval of the Commission."

3.12.7. The Petitioner submits that in the case of services such as rendering of consulting services, there is no instance of 100% utilization of Distribution Assets within the scope of the aforesaid Regulations, as well as the Section-51 of the 2003 Act and in fact various external expenditure are incurred towards the rendering of consulting services. Hence retention of 20% of the revenues from the consultancy services needs to be changed and revised upwards. This Hon'ble Commission has in the above quoted Regulations stipulated the retention of 20% as a "general principle" and as a matter of principle stipulated that "a certain proportion" be passed on to the Licensed Business.

3.12.8. Other State Electricity Regulatory Commissions like Maharashtra Electricity Regulatory Commission allow 2/3rd of the Income to be retained by the License and pass 1/3rd of the amount to the consumers in the ARR. The relevant extracts are reproduced below:

"80.1 Where the Distribution Licensee has engaged in any Other Business, an amount equal to one-third of the revenues from such Other Business after deduction of all direct and indirect costs attributed to such Other Business shall be deducted from the Aggregate Revenue Requirement in determining the wheeling charges of Distribution Wires Business of the Distribution Licensee:"

3.12.9. The Petitioner prays that out of this amount, 1/3rd may be transferred to the consumers and 2/3rd may be allowed to be retained by the Petitioner.

Street Light Maintenance Business:

3.12.10. The Petitioner is maintaining Street Lights on behalf of road owning agencies, viz. MCD, NHAI, PWD in the areas comprising South and West Delhi. The Petitioner undertakes the following scope of work:

- Maintenance of Existing Street Lights
- Addition of New Streetlights
- Installing of High Mast Lights, Transformers etc.

3.12.11. For carrying out the maintenance services the Petitioner optimally engages its existing manpower, Technicians, Electricians, Electric Men, Line Engineers and also outsources further manpower.

3.12.12. The net Income earned from the aforesaid business for providing

maintenance services for street lights is on account of business other than the distribution business of electricity to the consumers. This Hon'ble Commission vide its Order dated March 5, 2004 recognized the following:

> *"...The DISCOMS also raised the issue of ownership of the streetlights and had also submitted that since the maintenance of the streetlights was not the core job of the DISCOMS, the DISCOMS should be given some monetary incentive for this assignment."*

Accordingly the Commission also understood that the maintenance of streetlights was not "related to Licensed Business" in terms of DERC MYT Regulations, 2011. As the streetlights are not owned by the petitioner and moreover in terms of the License granted to the Petitioner and the provisions related to distribution of Electricity under the 2003 Act, the services for maintenance of street light is other than the distribution business of electricity of the Petitioner to its consumers.

3.12.13. The summary of the total income received from other business and proposed to be retained by the Petitioner is tabulated below:

Table 3.21: Other Business Income for FY 2013-14 (Rs. Crore)

S. No	Particulars	Total Income	Petitioners Share: ARR	Amount Retained	Amount passed on to consumers	Remarks/ Ref
A	Consultancy Income	4.02	4.02	2.68	1.34	2/3rd proposed to be retained
B	Street Light Maintenance Charges	27.92	27.92	18.61	9.31	
C	**Total**	**31.94**	**31.94**	**21.29**	**10.65**	

3.13 Capital Expenditure and Capitalisation

3.13.1. The Hon'ble Commission in Tariff Order dated July 31, 2013 and Tariff Order dated July 23, 2014 provisionally approved the capital expenditure and capitalisation as under:

Table 3.22a: Capital expenditure and capitalisation approved in Tariff Order dated July 31, 2013 and July 23, 2014 (Rs. Crore)

Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13
Capital Expenditure[$]	125.2	267.37	304.81	301.84	206.51	312.97
Capitalisation from Opening WIP	167.73	452.33	203	192.84	141.4	
Capitalisation during FY	159.02	339.36	103.32	98.14	71.97	312.97

$ Capital Expenditure incurred on account of REL Purchase and EI Disallowances not considered

The above capital expenditure and capitalization does not include REL Purchases and capitalization on account of EI Certificates.

3.13.2. The capital expenditure and capitalisation has been divided into two

sections as under:

a. Capital Expenditure and Capitalisation from FY 2002-03 to FY 2006-07:

REL Purchases:

As regards REL Purchases, the Hon'ble Commission in Tariff Order dated July 23, 2014 ruled as under:

"3.119 The Commission, in the Tariff Order dated July 31, 2013, has provisionally allowed the Capitalization based on the audited accounts and Petitioner's submissions for FY 2007-08 to FY 2011-12. With reference to Appeal No.36 of 2008 filed by the Petitioner regarding allowance of capitalisation relevant extract of direction given by Hon'ble APTEL is as below:

"The NDPL submitted its records before the Commission simultaneously with the Petitioner during the tariff hearing of the relevant year. As such the records are expected to be with the Commission. We think it is appropriate to allow the Petitioner an opportunity to prove, item-wise, that the price paid by it to REL was not higher than the price paid by NDPL and allowed to it by the Commission for similar products. The onus would be entirely on the Petitioner to prove that the products purchased by it and the one purchased by NDPL offered for comparison are of the same technical specifications and quality and also should be similarly priced on account of the other relevant factors influencing the prices namely the time of purchase, the quantity purchased, vender rating etc. In case the price paid to REL is same as or lower than the price allowed to NDPL for a comparable commodity, the Commission shall allow the price paid to REL. The Commission shall, however, allow a lesser price if the NDPL's price is lower than the price of REL's purchase plus 5% profit margin. Till such exercise is completed the Petitioner will have to accept the decision of the Commission as reflected in the view of the Chairperson."

The onus for comparison of the rates for items procured by the Petitioner with NDPL purchase of identical items is on the Petitioner. The Petitioner has not submitted details of quantity, equipment/materials with cost and technical specifications, date of purchase vis-a-vis NDPL purchases for taking a decision on the subject."

It is respectfully submitted that though the Hon'ble Commission was in terms of this Hon'ble Tribunal's Judgment dated October 06, 2009 (Appeal 36 of 2008) was required to compare TPDDL prices with REL Prices but since no such comparative analysis was forthcoming from the Hon'ble Commission, the Petitioner requested the Hon'ble Commission to provide the data of TPDDL for undertaking the comparison with REL Prices. However the Hon'ble Commission vide its letter dated December 15, 2009 did not



provide the data of TPDDL stating that the onus is on the Petitioner to prove that the REL Prices are lower than that of TPDDL.

It is further submitted that the Petitioner on a best effort basis arranged the vendor bills of TPDDL for the equipment's purchased during FY 2004-05 and FY 2005-06 and submitted the comparison of assets purchased worth Rs. 551 Crore out of Rs. 869 Crore in which REL Prices were lower than TPDDL Prices along with documentary evidence, i.e., Vendor bills of TPDDL etc. vide letter dated July 31, 2013. The Petitioner also provided the following data vide letter dated July 31, 2013:

- Purchase Orders
- Tender documents having technical specifications
- Invoices

The Petitioner vide letter dated November 13, 2013 also sent a reminder to implement the same. During Technical Validation Session, the Hon'ble Commission asked the Petitioner to resubmit all past correspondences related to REL Purchases. The Petitioner resubmitted all the data along with clarifications vide its letter dated June 9, 2014. However, as evident from the rulings given in Tariff Order dated July 23, 2014, the Hon'ble Commission has ignored the data submitted by the Petitioner and not implemented the Hon'ble ATE Judgment dated October 6, 2009. *In terms of the said judgment, this Hon'ble Commission was required to utilize the data which was in the possession of the Commission pertaining to TPDDL and the data that was submitted by BRPL i.e. the Petitioner and compare the prices. This has admittedly not been done for the past five years. Moreover, the comparative analysis of the prices from the vendor bills of TPDDL and the bills of REL as a documentary evidence have already been submitted by the Petitioner to the Commission vide letter dated 31st July 2013. Accordingly, the Petitioner prays that this Hon'ble Commission does not delay any further on deciding this issue.*

Also the Petitioner vide its letter dated August 19, 2014 requested the Hon'ble Commission to specify the format in which information was required by the Hon'ble Commission regarding REL Purchases and EI Certificates. However the Petitioner is yet to receive any reply in regard to the same.

It is further submitted that the expenses have already been incurred by the Petitioner in FY 2004-05 and the consumers are enjoying the benefit of the same. However despite of establishing the same as a legitimate claim, is yet to be allowed in ARR and recovered from consumers even after a period of 9 years.

It is noteworthy to mention that the Hon'ble Commission in its Affidavit submitted in Appeal 14 of 2012 has stated as under:

"...The Respondent duty is bound to implement all the directions issued by this Tribunal."

The Petitioner requests the Hon'ble Commission to allow the impact of capitalization pertaining to REL Purchases as the same has already been delayed for more than 9 years despite of the fact that data is available with the Hon'ble Commission. The REL Disallowances as considered by the Hon'ble Commission is tabulated below:

Table 3.22b: Year-wise REL Disallowances (Rs. Crore)

S. No	Particulars	FY 05	FY 06	FY 07	FY 08	FY 09
1	REL Disallowances	3	61	69	122	109
2	Reference	Annexure-V; Para 32; Pg. No. 275 of Order dtd 23.02.08				

EIC Disallowances:

As regards the issue of allowance of capitalisation based on EI Certificates, the Hon'ble ATE in Judgment dated October 6, 2009 (Appeal 36 of 2008) ruled as under:

"118) ...For capitalisation of fresh assets the DISCOM shall make appropriate applications to the Electrical Inspector and the capitalisation of such assets will be allowed w.e.f. 16th day of filing of the application and payment of necessary fee.."

The Hon'ble Commission is silent on the issue of capitalisation to be allowed on account of EI Certificates from FY 2004-05 to FY 2006-07.

It is submitted that the Hon'ble Commission is required to give effect to and implement the Hon'ble ATE judgment with respect to the capitalization of assets requiring Electrical Inspector clearance which is yet to be implemented. The Hon'ble commission vide its letter dated October 11, 2013 has sought details on capitalization of assets requiring Electrical Inspector Clearance. The Petitioner vide its letter dated October 29, 2013 submitted the details pertaining to EIC. The details as submitted is summarized below:

Table 3.22c: Details of Capitalisation (Rs. Crore)

Year	Schemes capitalised		EIC Required		EIC Obtained		EIC Pending	
	No.	Amount (Rs. Cr.)	No.	Amount (Rs. Cr.)	No.	Amount (Rs. Cr.)	No.	Amount (Rs. Cr.)
FY 2004-05	870	202.9	638	189.5	537	97.6	101	91.9
FY 2005-06	2508	667.3	1412	622.8	1155	377.1	257	245.7
FY 2006-07	1527	270.6	830	223.8	787	146.6	43	77.2
Total	**4905**	**1140.8**	**2880**	**1036.1**	**2479**	**621.3**	**401**	**414.8**

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The Petitioner has already applied to the Electrical Inspector with requisite fee and the 16th day waiting period has also expired. The Petitioner requests the Hon'ble Commission to implement the aforesaid Hon'ble ATE judgment holding clearly that *"the capitalisation of such assets will be allowed w.e.f. 16th day of filing of the application and payment of necessary fee."*, and consider entire capitalization. In case, in future the Electrical Inspector disapproves any of the application, the Petitioner would take appropriate steps to meet the requirements/observations of EIC as and when received.

Also the Petitioner vide its letter dated August 19, 2014 requested the Hon'ble Commission to specify the format in which information was required by the Hon'ble Commission regarding REL Purchases and EI Certificates. However the Petitioner is yet to receive any reply in regard to the same.

Accordingly the Petitioner has considered the capitalisation on account of REL Purchases in respective Financial Years in which the disallowance was considered by the Hon'ble Commission in its MYT Order dated February 23, 2008. Consequently the Closing GFA as on March 31, 2007 will get revised which is tabulated as under:

Table 3.22d: GFA from FY 2002-03 to FY 2006-07 (Rs. Crore)

S. No	Particulars	FY 03	FY 04	FY 05	FY 06	FY 07
A	**Opening GFA**	**1533.0**	**1551.7**	**1658.0**	**1923.6**	**2702.6**
B	**Opening CWIP**	**0.0**	**57.7**	**65.9**	**342.0**	**243.1**
C	Investment in the year	76.4	114.6	541.8	680.0	375.0
D	Asset Capitalised	18.7	106.3	265.6	778.9	315.9
A	*Allowed by DERC*	18.7	106.3	93.4	131.5	147.2
B	*EIC to be allowed as per ATE*	0.0	0.0	169.3	585.9	99.9
C	*REL Disallowances*	0.0	0.0	3.0	61.5	68.8
E	**Closing CWIP**	**57.7**	**65.9**	**342.0**	**243.1**	**302.2**
F	Less: Asset Retirement	0.0	0.0	0.0	0.0	0.0
G	**Closing GFA**	**1551.7**	**1658.0**	**1923.6**	**2702.6**	**3018.5**

b. Capital Expenditure and Capitalisation from FY 2007-08 to FY 2013-14:

As regards capitalisation from FY 2007-08 to FY 2012-13, the Hon'ble Commission ruled as under:

> *"3.199 The assets verification of the Petitioner for capitalization during FY 2006-07 to FY 2011-12 is under process. The Petitioner has committed to complete its asset mapping through GIS by September 30, 2014 in the 27th Coordination Forum meeting dated November 26, 2013.* ***In case, this is not completed by the scheduled date, the Commission shall withdraw 15% of the provisionally approved***

capitalisation and no further carrying cost shall be allowed to the Petitioner.

3.200 The Commission has approved the Capitalisation for FY 2012-13 at Rs. 483 Crore in its MYT Order dated July 13, 2012. In view of the pending physical verification of the fixed assets of the Petitioner, the Commission has provisionally considered the lower of the projected capitalisation as per the MYT Order dated July 13, 2012 and the actual capitalisation for FY 2012-13 as per the audited financial statements submitted by the Petitioner. Accordingly, the capitalisation of Rs.312.97 Crore based on audited financial statements for FY 2012-13 including adjustments is considered on provisional basis for FY 2012-13."

In this regard, the Petitioner would like to submit that reliance placed on GIS Mapping for physical verification of assets is incorrect due to following reasons:

a. GIS Mapping is not a precondition for capitalization of assets under the Act or under any of the Rules or Regulations made thereunder. The Hon'ble Commission cannot impose any entirely new condition to restrict the ARR of the Petitioner. The Petitioner is a licensee under Act and is bound by the Act, Rules and Regulations made thereunder and the conditions of the License. None of these specify GIS Mapping of assets as a requirement for establishment of capitalization.

b. It is submitted that the Hon'ble Commission did not indicate in any of the earlier letters/ MoM that it will withdraw the provisionally approved capitalization if GIS Mapping is not undertaken by September 30, 2014. It is also submitted that the Hon'ble Commission did not put the condition of GIS mapping in the terms of reference issued by it for appointing M/s Administrative Staff College of India and M/s. Feedback ventures for carrying out physical verification of assets. The Petitioner submits that the Hon'ble Commission cannot abandon the exercise initiated by it as far back as in the year 2009 for asset verification by M/s. ASCI and thereafter M/s. Feedback Venture without any reference to GIS mapping mix up the requirement of GIS mapping under the aforesaid Geo-Spatial Act, 2011 with that of asset verification for the purpose of capitalization under the 2003 Act.

c. The purpose of GIS Mapping has been discussed in the meeting held on August 08, 2011 wherein it was inter-alia recorded that GIS mapping was to be undertaken for the purpose of submission to the GoNCTD for the purpose of Delhi Infrastrucutre Geo-spatial Act. The same has also been captured in the Minutes of Meeting (MoM) dated August 08, 2011. In fact the Hon'ble Commission vide its own letter dated September 14, 2011 reiterated its direction to the Petitioner to

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complete GIS mapping for submission of the data to Delhi State Spatial Data Infrastructure Projects (DSSDIP). It is submitted that the reference to the requirement to prepare the asset register in the said letter dated September 14, 2011 has nothing to do with asset mapping through GIS. The Hon'ble Commission by relying upon the MoM of 27th Coordination Forum has not considered the Petitioner's earlier letter dated September 27, 2011 recording that GIS mapping of assets in the field is not linked to submission of fixed assets register as these are different activities

d. GIS mapping of assets is a requirement under Geo-spatial Act and violation if any, can only be dealt under that Act only. The Petitioner cannot be penalized on account of violation of Geo-spatial Act under 2003 Act. In case GIS Mapping is the only pre-requisite for approval of capitalisation then the same would have been done in any of the other states in India. It is noteworthy to mention that other SERCs are also truing-up the capitalisation without GIS Mapping.

e. It is submitted that neither the 2003 Act nor the DERC MYT Regulations, 2007 require the Petitioner to carry out asset mapping through GIS for the purpose of capitalisation. It is important to note that GIS Mapping is wholly dependent upon the data fed manually into the computer systems whereas, a physical verification is a real time verification of assets on the ground. For example, a GIS map will only indicate the data that has been fed into the computer. It will not indicate the actual state of the assets which is only possible through a physical verification of the asset on the ground. It is also submitted that Fixed Asset Register is a recognized material for the purpose of asset verification and the same has been submitted by the Petitioner to the Hon'ble Commission right from FY 2004-05 till FY 2013-14. It is submitted that the Petitioner has submitted the Fixed Asset Register along with the current location of the assets. Hence, the Hon'ble Commission has the relevant information and data for carrying out the true-up of capitalization of assets. It is also submitted that in the past the Hon'ble Commission had been conducting the physical verification of assets without GIS Mapping. Also the Hon'ble Commission has already conducted the physical verification of assets during FY 2012-13 without GIS Mapping.

f. It is submitted that the Petitioner had informed the Hon'ble Commission that it had developed an Asset Life Cycle Module in SAP Platform so that all the assets can be tracked and duly accounted for in the books of accounts / Fixed Asset Register during the entire life cycle. Apart therefrom, the Petitioner has not only submitted the Fixed Asset Register but has also assisted the Hon'ble Commission in physical

verification of assets by tagging the Fixed Assets Register with the current location of assets in various divisions. As far as the Petitioner is aware there is no other State where the asset verification has been mandated based on a GIS mapping by the State Electricity Regulatory Commission.

g. It is submitted that the condition of asset mapping through GIS would tantamount to suo-moto review of the earlier tariff order dated July 31, 2013, which is impermissible in law.

However the Petitioner vide its letter dated August 28, 2014 informed the Hon'ble Commission regarding the progress in GIS Mapping and sought the advice on mapping scope. Based on the request of the Petitioner, the senior officials of the Hon'ble Commission visited the office of petitioner on September 10, 2014. During the review, few observations and suggestions were given by the officials of the Hon'ble Commission. The Petitioner vide letter dated October 01, 2014 informed the Hon'ble Commission that the suggestions given by the senior officials of the Hon'ble Commission on September 10, 2014 have already been incorporated and the subsequent exercise has been completed.

From FY 2007-08 onwards, the Petitioner has considered the capitalisation in accordance with the Audited Accounts as stated by the Hon'ble Commission in Tariff Order dated July 31, 2013. The REL Disallowances during FY 2007-08 and FY 2008-09 have not been considered as it is expected that the Hon'ble Commission will implement Hon'ble ATE Judgment dated October 6, 2009. Further, the capitalisation on account of Opening CWIP will become zero since the capitalisation from FY 2004-05 to FY 2006-07 has been considered in the respective Financial Year. Based on the above submissions, the capital expenditure and capitalisation from FY 2007-08 to FY 2013-14 is tabulated below:

Table 3.22e: Capital expenditure and capitalisation (Rs. Crore)

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14
1	Capital Expenditure	246.96	376.52	304.81	301.84	206.51	267.06	308.79
2	Capitalisation	260.81	458.69	298.94	356.93	155.72	312.97	306.44

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Accordingly the GFA from FY 2007-08 to FY 2013-14 is tabulated below:

Table-3.22: Gross Fixed Assets from FY 2007-08 to FY 2013-14 (Rs. Crore)

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Remarks/ Reference
A	Opening GFA	3019	3279	3738	4037	4394	4550	4863	
B	Capitalisation during the year	261	459	299	357	156	313	306	

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Remarks/ Reference
C	De-capitalisation							12	
D	Closing GFA	3279	3738	4037	4394	4550	4863	5157	A+B-C
E	Average GFA	3149	3509	3887	4215	4472	4706	5010	(A+D)/2

The Petitioner requests the Hon'ble Commission to allow the GFA from FY 2007-08 to FY 2013-14 as stated in above table.

Means of finance:

The Petitioner is required to fund capitalisation through consumer contribution, debt and equity whereas the change in working capital is required to be funded only through debt and equity.

a) Funding of capital expenditure from FY 2004-05 to FY 2006-07:

- During the Policy Direction Period, the funding of capital expenditure was allowed instead of capitalisation. In case of EI, only capitalisation was disallowed. However in case of REL Purchase both capital expenditure and capitalisation was disallowed.
- Funding of REL Disallowances has been considered in debt-equity ratio of 70:30 as under:

Table-3.23a: Funding of REL Disallowances from FY 2004-05 to FY 2006-07 (Rs. Crore)

S. No	Particulars	FY 05	FY 06	FY 07
1	REL Disallowances	3	61	69
2	Equity	1	18	21
3	Loan	2	43	48

b) Funding of capital expenditure from FY 2007-08 to FY 2013-14:

- The consumer contribution actually capitalised has been considered for all financial years. It is respectfully submitted that the Hon'ble Commission in Tariff Order dated July 31, 2013 did not mention any reason for non-consideration of actual consumer contribution capitalised till FY 2006-07. Also the Hon'ble Commission in Tariff Order dated July 23, 2014 has not provided any reasons for non-consideration of actual consumer contribution capitalized till FY 2006-07. However the actual consumer contribution and grants capitalised till FY 2006-07 is Rs. 93.85 Crore and Rs. 18.63 Crore respectively.
- For calculation of debt-equity during respective Financial Years, the amount of consumer contribution capitalised has been deducted from the capitalisation during respective financial year and ratio of 70:30 has been applied on the remaining amount to calculate the amount of debt and equity.
- The financing of investment capitalised from FY 2007-08 to FY 2013-

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14 has been shown below:

Table-3.23: Financing of new investment capitalised from FY 08 to FY 14 (Rs. Crore)

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Reference
A	Capitalisation	261	459	299	357	156	313	294	
B	Consumer Contribution	23	49	42	57	13	69	47	
C	**Balance Capitalisation**	**237**	**409**	**257**	**300**	**142**	**244**	**247**	**A-B**
D	Debt	166	287	180	210	100	171	173	70% of C
E	Equity	71	123	77	90	43	73	74	30% of C

c) Funding of change in working capital from FY 2007-08 to FY 2013-14:

- The consumer contribution actually capitalised has been considered for all financial years. It is respectfully submitted that the Hon'ble Commission in Tariff Order dated July 31, 2013 did not mention any reason for non-consideration of actual consumer contribution capitalised till FY 2006-07. Also the Hon'ble Commission in Tariff Order dated July 23, 2014 has not provided any reasons for non-consideration of actual consumer contribution capitalized till FY 2006-07. However the actual consumer contribution and grants capitalised till FY 2006-07 is Rs. 93.85 Crore and Rs. 18.63 Crore respectively.
- The Hon'ble Commission in Tariff Order dated July 23, 2014 ruled as under:

"3.217 The Commission has observed omissions in computation of equity and debt for the control period FY 2007-08 to FY 2011-12 in respect of 30% of the working capital in equity. The Commission now rectifies the error and adjusts the equity to arrive at the closing equity balance for FY 2011-12. As per MYT Regulations, 2011, "...theWorking capital shall be considered 100% debt financed for the calculation ofWACC;" accordingly, the opening balance of equity and debt has been revised as shown below:

Table 3.57: Revised Opening balance of equity and debt as per MYT Regulations, 2011 (Rs. Crore)

Particulars	Equity	Debt
As on 31.03.2012 (Tariff Order dated 31.07.2013)	867.12	1846.41
Adjustment due to erroneous computation of equity and debt	+56.35	-56.35
Revised Equity & Debt closing balance as on 31.03.2012	923.47	1790.06
Change in opening balance of equity and debt due to change in MYT Regulation, 2011 for the purpose of computation of WACC and ROCE.	- 77.91	+77.91
Opening balance of equity and debt as per MYT Regulation, 2011 as on 1st April 2012	845.56	1867.97

"

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As evident from above, the Hon'ble Commission has implemented the Hon'ble ATE Judgment dated May 31, 2011 by allowing working capital in debt equity ratio of 70:30 by directly adjusting the equity in closing balance. The same is erroneous due to the following reasons:

a. The funding of working capital has been considered in the debt-equity ratio of 70:30 directly in the closing balance of average equity and debt whereas the same was required to be allowed individually in respective year of first control period.

b. The Hon'ble Commission has applied DERC MYT Regulations, 2011 and changed the opening balance of equity and debt for FY 2012-13. However Clause-5.11 read with Clause-1.2 of DERC MYT Regulations, 2011 clearly states that working capital, i.e., the change in working capital and not entire working capital during second control period is required to be funded in debt-equity ratio of 70:30. On one hand, the Hon'ble Commission has applied DERC MYT Regulations, 2011 on opening balance of equity and debt for working capital whereas on the other hand, the Hon'ble Commission has considered the closing balance of working capital for FY 2011-12 as the opening balance of working capital for FY 2012-13.

c. Further the Hon'ble Commission has also deducted 30% of depreciation utilized for funding of working capital during policy direction period assuming that the working capital was funded through debt and equity in the ratio of 70:30. The Hon'ble ATE in its Judgment dated May 23, 2007 states as under:

"40. Depreciation: The issue of depreciation so far as it relates to the parties in this appeal is no more res-integra. This Tribunal in Appeal Nos. 38 & 39 of 2005 upheld a claim of depreciation at the rate of 6.69% for the years 2002-03 (nine months), 2003-04 and 2004-05. This decision of this Tribunal was passed on the basis of Ministry of Power Notification dated 31.01.92 and 29.03.1994. It was also held that the ***policy direction dated 22.11.2001, the normative tariff and bulk supply tariff order dated 22.02.2003 (BST Order) and the statutory scheme of Delhi Electricity Reforms Act were binding on the Commission. ..." (Emphasis added)***

- The Petitioner has recomputed the funding of working capital from

FY 2007-08 to FY 2011-12 in debt equity ratio of 70:30 in accordance with ATE Judgment dated May 31, 2011. Further the Petitioner has considered the funding of working capital from FY 2012-13 onwards through 100% debt. The financing of change in Working Capital from FY 08 to FY 14 has been shown below:

Table-3.23b: Financing of working capital (Rs. Crore)

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14
1	Change in Working Capital	256	13	149	76	117	-161	63
2	Equity	77	4	45	23	35		
3	Debt	179	9	104	53	82	-161	63

Details of consumer contribution:

The average consumer contribution from FY 2007-08 to FY 2013-14 is tabulated below:

Table-3.24: Consumer Contribution for FY 2013-14 (Rs. Crore)

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14
A	Opening Balance	94	117	166	209	266	279	347
B	Additions during the year	23	49	42	57	13	69	47
C	Closing Balance	117	166	209	266	279	347	394
D	Average Consumer Contribution	106	142	188	237	272	313	371

Details of Grants:

The average grants from FY 2007-08 to FY 2013-14 is tabulated below:

Table-3.25: Grants for FY 2013-14 (Rs. Crore)

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14
A	Opening Balance	19	19	19	19	19	19	19
B	Additions during the year	0	0	0	0	0	0	0
C	Closing Balance	19	19	19	19	19	19	19
D	Average Grant balance	19	19	19	19	19	19	19

3.14 Depreciation

3.14.1. The depreciation from FY 2004-05 to FY 2006-07 on account of REL Purchases and EI Disallowances is as under:

Table-3.26a: Computation of depreciation from FY 2004-05 to FY 2006-07 (Rs. Crore)

S. No	Particulars	FY 05	FY 06	FY 07
1	REL Disallowances	3	61	69
2	EIC Disallowances	169	586	100

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S. No	Particulars	FY 05	FY 06	FY 07
3	Rate of depreciation	6.69%	6.69%	6.69%
4	**Depreciation**		**12**	**55**

3.14.2. The Hon'ble Commission in Tariff Order dated July 23, 2014 derived the rate of depreciation as per Audited Accounts of FY 2012-13 and applied the same for calculation of depreciation. However the Petitioner would like to clarify that there is difference between the rates considered in the Audited Accounts and that as per DERC MYT Regulations as under:

Table-3.26b: Comparison between Audited Accounts and Regulatory Books

S. No	Particulars	Audited Accounts	Regulatory books
1	Basis of rates	Schedule XIV (Companies Act, 1956)	DERC MYT Regulations, 2011
2	Asset depreciated upto	95% of original cost of asset	90% of original cost of asset
3	Life of asset	As per CERC Notification no. L-7/ 25 (5)/ 2003-CERC dated 26 March 2004 or independent valuer's certificate whichever is lower	DERC MYT Regulations, 2011

3.14.3. Futher, the average rate of Depreciation for FY 2013-14 based on the Audited Accounts of the Petitioner is tabulated below:

Table-3.26: Computation of avg. rate of Depreciation for FY 2013-14

(Rs. Crore)

S. No	Particulars	Submission	Remarks/ Ref
A	Opening GFA as per audited accounts	4667	Note 16 of Audited Accounts
B	Closing GFA as per audited accounts	4961	
C	Average of GFA	4814	(A+B)/2
D	Depreciation as per Audited Accounts	176	
E	**Average depreciation rate**	**3.65%**	**(D/C)*100**

3.14.4. Since the basis of rates for depreciation, life of assets and the value of assets on which depreciation is allowable is different as per the Audited Accounts and that allowable as per DERC MYT Regulations, 2011, the depreciation during FY 2012-13 ought to be allowed as per the rates specified in DERC MYT Regulations, 2011. Further the Hon'ble Supreme Court in Judgment 2007 (3) SCC 33 has held as under:

> *"the reduction in the rate of depreciation is violative of the legitimate expectation of the distribution company to get lawful and reasonable recovery of expenditure."*

3.14.5. Accordingly the Petitioner has calculated the depreciation after excluding

consumer contribution from the Gross Fixed Assets in accordance with DERC MYT Regulations, 2011. The Petitioner is now submitting the total depreciation from FY 2007-08 to FY 2013-14 after implementation of ATE Judgments as under:

Table-3.27: Depreciation from FY 2007-08 to FY 2013-14 (Rs. Crore)

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Remarks/ Reference
A	Average GFA	3149	3509	3887	4215	4472	4706	5010	Table 3.22
B	Average Consumer Contribution and Grants	124	160	206	256	291	332	389	Table 3.24 + Table 3.25
C	Average assets net of consumer contribution	3025	3348	3681	3960	4181	4374	4620	A-B
D	Average depreciation as above	3.61%	3.65%	3.66%	3.67%	3.68%	3.69%	3.70%	
E	**Depreciation**	**109**	**122**	**135**	**145**	**154**	**161**	**171**	**C*D**

3.14.6. The cumulative depreciation on fixed assets at the end of FY 2013-14 is tabulated below:

Table-3.28: Cumulative Depreciation on fixed assets from FY 2007-08 to FY 2013-14 (Rs. Crore)

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Remarks/ Reference
A	Opening balance of cumulative depreciation	984	1093	1216	1350	1496	1649	1811	Form F2a
B	Additions during FY 2013-14	109	122	135	145	154	161	171	Form F2a
C	Impact of de-capitalisation	0	0	0	0	0	0	0	Form F2a
D	Closing balance of cumulative depreciation at the end of FY 2013-14	1093	1216	1350	1496	1649	1811	1981	A+B-C

3.14.7. The detailed computation of asset class-wise depreciation has been provided in the formats.

3.14.8. As regards utilisation of depreciation, the Hon'ble Commission in Tariff Order dated July 31, 2013 ruled as under:

"3.169 The proposed utilisation of depreciation i.e., 70% of the total depreciation towards repayment of loan and increase in equity to the extent of 30% of the Depreciation is not in accordance with the MYT Regulations, 2007. Further Regulations 5.12 and 5.19 of MYT Regulations indicate clearly

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that the depreciation has to utilized for repayment of loans. The Commission is of the view that there is no justification in the Petitioner's proposal of utilizing 70% of depreciation towards repayment of loan and the balance towards equity capital. The Commission has therefore considered the entire depreciation towards repayment of loan."

Accordingly the depreciation has been utilised for repayment of loan as under:

Table-3.29: Utilisation of depreciation (Rs. Crore)

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Remarks/ Reference
A	Depreciation	109	122	135	145	154	161	171	Table 3.28
B	Depreciation utilised for debt repayment	109	122	135	145	154	161	171	As per Clause-5.13 and 5.22 of DERC Tariff Regulations, 2011

3.15 Working Capital

3.15.1. The Working Capital from FY 2007-08 to FY 2011-12 has been calculated in accordance with Clause-5.37 of DERC MYT Regulations, 2007. The Working Capital for FY 2012-13 has been calculated in accordance with Clause-5.14 and Clause-5.15 of DERC MYT Regulations, 2011.

3.15.2. It is respectfully submitted that there were certain error apparent in computation of working capital from FY 2007-08 to FY 2011-12 in Tariff Order dated July 31, 2013 which are listed below:

a. For the purpose of calculation of working for any Financial Year, the Revenue ought to be linked to the Aggregate Revenue Requirement during respective Financial Year instead of Revenue realised from tariffs as the ARR was required to be recovered by the Petitioner. However the Hon'ble Commission has linked the same to the revenue realised during respective Financial Year.

b. Similarly for calculation of power purchase cost either revenue from sale of surplus power should be deducted from Gross Power Purchase Cost or revenue from sale of surplus power should be considered as receivables. However the Hon'ble Commission has neither deducted revenue from sale of surplus power from Gross Power Purchase Cost nor considered the revenue from sale of surplus power as receivables.

c. For the calculation of power purchase cost, Transmission charges were also included in power purchase cost. However Clause-5.37 of DERC MYT Regulations, 2007 states that only power purchase cost excluding transmission charges ought to be deducted while calculation of working capital. Also the Hon'ble Commission in Tariff Order dated February 23, 2008 has deducted only power purchase cost excluding Transmission charges while computation of working capital. Further Transmission

charges has been separately added for computation of working capital in DERC MYT Regulations, 2011 only.

3.15.3. Further as discussed in Paa-4.2 of the Petition, the Petitioner has considered R&M Expenses from FY 2007-08 to FY 2010-11 as per MYT Order dated February 23, 2008, FY 2011-12 as per Tariff Order dated August 26, 2011 and FY 2012-13 to FY 2014-15 as per Tariff Order dated July 13, 2012. Accordingly, the Working Capital Calculation from FY 2007-08 to FY 2013-14 is tabulated below:

Table-3.30: Working Capital Requirement (Rs. Crore)

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Ref
A	O&M Expenses	289.53	316.51	465.15	401.22	427.88			
A1	1 / 12th of O&M Expenses	24.13	26.38	38.76	33.43	35.66	0	0	A/12
B	Annual Revenues from Tariff & Charges	3011.29	3069.39	4351.69	5235.64	6281.96	6048.65	6591.69	
B1	Receivables equivalent to two months average	501.88	511.57	725.28	872.61	1046.99	1008.11	1098.62	B/6
C	Power Purchase Expenses	2,379.53	2,363.56	3,288.69	4,086.10	4,801.50	5,842.60	6,173.84	
C1	Less: 1/12th of power purchase expenses	198.29	196.96	274.06	340.51	400.13	486.88	514.49	C/12
D	Working Capital	327.72	340.98	489.99	565.53	682.52	521.23	584.13	A1+B1-C1
E	Working Capital-Previous	71.85	327.72	340.98	489.99	565.53	682.52	521.23	
F	**Change in Working Capital**	**255.87**	**13.26**	**149.01**	**75.55**	**116.99**	**-161.30**	**62.90**	**D-E**

3.15.4. The Working capital as shown above has been considered for calculation of Regulated Rate Base from FY 2007-08 to FY 2013-14.

3.16 Debt and Equity

3.16.1. The Hon'ble ATE vide Judgment dated November 28, 2013 (Appeal No. 14 of 2012) has ruled as under:

"102. In the light of above discussions we find force in the contentions of the Appellant and direct the Commission to re-evaluate the WACC

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considering the repayment of loans during the period and recomputed RoCE payable to the Appellant. The issue is decided in favour of the Appellant."

3.16.2. The Petitioner has considered one-tenth of the outstanding balance of loan as repayment during the year. The same has been deducted from the loan balance for calculation of average debt during the year. The average debt from FY 2007-08 to FY 2013-14 is tabulated below:

Table-3.31a: Average Debt Balance from FY 2002-03 to FY 2013-14 (Rs. Crore)

Financial year	Opening	Capex	Working Capital	Repayment	Closing	Average
FY 2002-03	690	1		69	622	656
FY 2003-04	622	19		62	579	600
FY 2004-05	579	223		58	744	661
FY 2005-06	744	402		74	1071	907
FY 2006-07	1071	144		107	1108	1090
FY 2007-08	1108	166	179	111	1343	1226
FY 2008-09	1343	287	9	134	1504	1424
FY 2009-10	1504	180	104	150	1638	1571
FY 2010-11	1638	210	53	164	1737	1687
FY 2011-12	1737	100	82	174	1745	1741
FY 2012-13	1745	171		174	1742	1743
FY 2013-14	1742	173		174	1740	1741

3.16.3. The average equity from FY 2007-08 to FY 2013-14 is tabulated below:

Table-3.31b: Average Equity Balance from FY 2002-03 to FY 2013-14 (Rs. Crore)

Financial year	Opening	Capex	Working Capital	Closing	Average
FY 2002-03	460	1		461	460
FY 2003-04	461	0		461	461
FY 2004-05	461	96		556	508
FY 2005-06	556	172		728	642
FY 2006-07	728	62		790	759
FY 2007-08	790	71	77	938	864
FY 2008-09	938	123	4	1065	1001
FY 2009-10	1065	77	45	1187	1126
FY 2010-11	1187	90	23	1299	1243
FY 2011-12	1299	31	47	1377	1338
FY 2012-13	1377	73		1450	1414
FY 2013-14	1450	74		1525	1488

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3.16.4. As regards funding of working capital, Clause-5.11 of DERC MYT Regulations,

2011 states as under:

"5.11 The WACC for each year of the Control Period shall be computed at the start of the Control Period in the following manner:

$$WACC = \left[\frac{D/E}{1+D/E}\right] * r_d + \left[\frac{1}{1+D/E}\right] * r_e$$

Where,

D/E is the Debt to Equity Ratio and for the purpose of determination of tariff, debt-equity ratio for the asset capitalized shall be 70:30. Where equity employed is in excess of 30%, the amount of equity for the purpose of tariff shall be limited to 30% and the balance amount shall be considered as notional loan. The interest rate on the amount of equity in excess of 30% treated as notional loan shall be the weighted average rate of the loans of the Licensee for the respective years and shall be further limited to the prescribed rate of return on equity in the Regulations. Where actual equity employed is less than 30%, the actual equity and debt shall be considered:

Provided that the Working capital shall be considered 100% debt financed for the calculation of WACC;

..."

3.16.5. The above Clause clearly specifies thedebt to equity ratio ought to be adopted in case of capitalisation of assets, i.e., 70:30.However the debt to equity ratio in case of working capital becomes infinite. Further working capital is funded through short term loans which are relatively at higher rate of interest as compared to capex loans. Unlike capex loans, working capital loans are not backed through any mortgage. The rate of working capital loans can never be equal to the rate of capex loans. Other SERCs are also allowing funding of working capital at SBI PLR as per the prevailing market practice. Therefore either SBI PLR ought to be applied on working capital loan since it is funded through 100% debt as per Regulations or cost of debt (r_d) ought to be considered as the weighted average rate of interest of capex loans, i.e., long term loans and working capital loans, i.e., SBI PLR.

3.16.6. The Petitioner proposes to allow SBI PLR on working capital loan separately and add the same in RoCE.

3.17 Advance against depreciation

3.17.1. The Advance Against Depreciation (AAD) has been calculated from FY 2007-08 to FY 2013-14 for repayment of loans in accordance with Clause-5.18 of DERC MYT Regulations, 2007 and Clause-5.21 of DERC MYT Regulations, 2011:

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Table-3.32: Advance Against Deprecation (Rs. Crore)

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14
	Advance Against Depreciation (AAD)							
A	1/10 of the Loan (A)	110.83	134.28	150.44	163.78	173.71	174.50	174.16
B	Debt Repayment (B)	110.83	134.28	150.44	163.78	173.71	174.50	174.16
C	Minimum of A&B	110.83	134.28	150.44	163.78	173.71	174.50	174.16
D	Depreciation as per ARR routed for repayment of loans	109.27	122.18	134.90	145.14	153.70	161.30	170.72
E	Excess of Min of (A,B) over Depreciation	1.56	12.10	15.54	18.64	20.01	13.19	3.44
F	Cumulative Repayment (C)	481.39	615.67	766.11	929.89	1103.60	1278.10	1452.25
G	Cumulative Depreciation (D)	1093.42	1215.59	1350.50	1495.64	1649.34	1810.64	1981.36
H	Excess of (C) over (D)	0	0	0	0	0	0	0
I	**AAD**	0	0	0	0	0	0	0

3.18 Regulated Rate Base (RRB)

3.18.1. Based on the above discussions, the Regulated Rate Base (RRB) from FY 2007-08 to FY 2013-14 is tabulated below:

Table-3.33: Regulated Rate Base (Rs. Crore)

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Remarks/ Ref
A	Opening balance of original cost of fixed assets	3019	3279	3738	4037	4394	4550	4863	Form F14
B	Opening balance of working capital	72	328	341	490	566	683	521	
C	Accumulated Depreciation	984	1093	1216	1350	1496	1649	1811	
D	Accumulated Consumer Contribution	112	136	185	227	284	298	366	
E	RRB Opening (A+B-C-D)	1994	2378	2678	2949	3180	3285	3207	
F	Investments Capitalised	261	459	299	357	156	313	294	
G	Depreciation	109	122	135	145	154	161	171	Form F14
H	Consumer Contribution	23	49	42	57	13	69	47	
I	Change in working capital	256	13	149	76	117	-161	63	
J	RRB Closing	2378	2678	2949	3180	3285	3207	3346	E+F-G-H+I
K	Δ AB (Change in Regulated Base)	384	300	271	231	106	-78	101	(F-G-H)/2+I
L	**RRB (i) considered for RoCE of FY 2013-14**	**2314**	**2535**	**2888**	**3102**	**3291**	**3166**	**3308**	E+K

3.19 Weighted Average Cost of Capital (WACC)

3.19.1. The Hon'ble ATE in Judgment dated November 28, 2014 (Appeal 61 and 62 of 2012) has ruled as under:

> *"37. On perusal of the data submitted by the Appellant related to SBI PLR, it is clear that SBI PLR has deviated by more than 1% during the control period and accordingly the Commission was required to revise the rate of interest on loan and carry out the required true up. Further, despite admitting that true of Return on Capital Employed (RoCE) would done at the end of control period, the Delhi Commission has failed on both the counts.* ***The Delhi Commission is directed to revise the rate of interest on loan as well true up of the RoCE in its next tariff exercise. The issue is accordingly decided in favor of the Appellants."(Emphasis added)***

3.19.2. In accordance with above, the Hon'ble Commission ought to consider the actual rate of interest for the purpose of computation of RoCE from FY 2007-08 to FY 2011-12.

3.19.3. The revision in rates of interest pertaining to first control period will lead to revision in the rates of interest during second control period also.

3.19.4. The Petitioner vide its letter dated July 05, 2013 submitted the actual rate of interest for capex loans from FY 2007-08 to FY 2012-13 which are as under:

Table 3.34a: Actual rates of Interest

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13
1	Rate of Interest	10.34%	11.12%	11.52%	12.30%	14.16%	14.47%

The Petitioner has considered actual rate of interest from FY 2007-08 to FY 2013-14 for computation of WACC as under:

Table-3.34: Weighted Average Cost of Capital (WACC)

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Remarks/ Ref
A	Average Debt	1226	1424	1571	1687	1741	1743	1741	Table 3.31a
B	Average Equity	864	1001	1126	1243	1338	1414	1488	Table 3.31b
C	Total	2090	2425	2697	2930	3079	3157	3229	A+B
D	Cost of Debt	10.34%	11.12%	11.52%	12.30%	14.16%	14.47%	14.15%	
E	Return on Equity	16%	16%	16%	16%	16%	16%	16%	
F	Weighted Average Cost of Capital (WACC)	12.68%	13.14%	13.39%	13.87%	14.96%	15.16%	15.00%	((A*D)+(B*E))/ C*100

3.19.5. The Petitioner has applied SBI PLR during FY 2012-13 and FY 2013-14, i.e., 14.61% and 14.58% respectively for computation of return on working capital loan.

3.20 Return on Capital Employed (RoCE)

Return on Equity and Interest on Debt from FY 2004-05 to FY 2006-07:

3.20.1. The increase in Return on Equity and Interest on Loans from FY 2004-05 to FY 2006-07 is tabulated below:

Table-3.35a1: ROE and Interest on Debt from FY 2004-05 to FY 2006-07 (Rs. Crore)

S. No	Particulars	FY 05	FY 06	FY 07
1	REL Disallowances	3	61	69
2	Equity	1	18	21
3	**Return**	**0.1**	**1.62**	**4.75**
4	Loan	2	43	48
5	Interest	**0.1**	**2.12**	**6.23**
4	**Extra entitlement**	**0.2**	**3.74**	**10.97**

$ Above claims have been considered in ATE Judgments

RoCE from FY 2007-08 to FY 2013-14:

3.20.2. The RoCE from FY 2007-08 to FY 2013-14 is tabulated below:

Table-3.35: RoCE from FY 2007-08 to FY 2013-14 (Rs. Crore)

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Remarks/ Ref
A	Weighted Average Cost of Capital (WACC)	12.68%	13.14%	13.39%	13.87%	14.96%	15.16%	15.00%	Table 3.34
B	RRB (i)	2314	2535	2888	3102	3291	3327	3245	Table 3.33-Table 3.35a
C	RoCE	293	333	387	430	492	504	487	A*B
D	Additional Return on Equity								Not proposed as per Para 3.3.14
E	AT&C Loss reduction incentive on equity								
F	Total Return (RoCE+ Incentive)								

3.20.3. The interest on working capital during FY 2012-13 and FY 2013-14 has been considered at SBI PLR as under:

Table-3.35a: Interest on working capital from FY 2012-13 to FY 2013-14 (Rs. Crore)

S. No	Particulars	FY 13	FY 14	Remarks/ Ref
A	Working Capital	-161	63	
B	SBI PLR	14.61%	14.58%	
C	**Total**	**-24**	**9**	**A*B**

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3.20.4. The total RoCE from FY 2007-08 to FY 2013-14 is tabulated below:

Table-3.35b: RoCE from FY 2007-08 to FY 2013-14 (Rs. Crore)

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Remarks/ Ref
A	RoCE on assets capitalisation	293	333	387	430	492	504	487	Table 3.35
B	RoCE on working Capital						-24	9	Table 3.35a
C	**Total RoCE**	**293**	**333**	**387**	**430**	**492**	**481**	**496**	A+B

3.20.5. The Petitioner requests the Hon'ble Commission to allow RoCE based on above computations.

3.21 Income-Tax

3.21.1. The Hon'ble Commission in its Tariff Order dated July 23, 2014 compared the Income-Tax entitlement based on the Return on Equity and actual Income Tax paid during respective Financial Year and allowed the lower of the two as the Income-Tax during FY 2012-13.

3.21.2. In this regard Clause-5.32 and 5.33 of DERC MYT Regulations, 2011 states as under:

> *"5.32 Tax on income, if any, liable to be paid on the Licensed business of the Distribution Licensee shall be limited to tax on return on the equity component of capital employed. Any additional tax other than this shall not be a pass through, and it shall be payable by the Distribution Licensee itself.*
>
> *5.33 The actual assessment of income tax should take into account benefits of tax holiday, and the credit for carry forward losses applicable as per the provisions of the Income Tax Act 1961 shall be passed on to the consumers."*

As evident from above, the Regulations do not provide the lower of the two (Grossed up ROE or Actual Tax payable) approach. On one hand, the Hon'ble Commission is allowing the expenses on normative basis instead of actuals thereby constraining the revenue from tariffs and on the other hand the Hon'ble Commission is allowing the income-tax based on P&L Account which also contains the expenses which have been disallowed. The electricity business is supposed to operate on cost plus approach. In such case the income and expenses should be equal and income-tax ought to be allowed by grossing up ROE considering same as normative profit.

3.21.3. The Hon'ble ATE in its Judgment dated April 04, 2007 (Appeal No. 251 of 2006) has dealt with the issue of income-tax as under:

> *"The consumers in the licensee's area must be kept in a water tight compartment from the risks of other business of the licensee and the Income Tax payable thereon. Under no circumstance, consumers of the*

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licensee should be made to bear the Income Tax accrued in other businesses of the licensee. Income Tax assessment has to be made on standalone basis for the licensed business so that consumers are fully insulated and protected from the Income Tax payable from other businesses."

3.21.4. Further the Hon'ble ATE in its Judgment dated November 28, 2013 (Appeal No. 104, 105 and 106 of 2012) has ruled as under:

"56. It is also to be noted that for difference in book depreciation and tax depreciation, the tax laws provide for creating Deferred Tax Liability (DTL) which gets amortised with time when tax depreciation becomes lower than book depreciation. However, in regulated business DTL is not considered as it is not the current tax liability. Thus, in case the benefit of accelerated tax depreciation for one year in regulated business may result in lower overall tax on overall book profit (due to MAT) and may seem to subsidise other businesses. However, in subsequent years the overall tax liability may be more than tax on overall book profit, which would seem to given subsidy from other businesses to regulated business. In both these situations, the methodology of standalone tax computation and allowance would give correct picture.

...

58. The Tribunal in Appeal No. 251 of 2006 has laid down the ratio that the income tax assessment of the licensee must be done on standalone basis. In Appeal No. 173 of 2011 the Tribunal has provided the methodology for assessing the income tax liability of the licensee. The State Commission did not follow these directions and got carried away with the observations that the utility must not gain or loose on account of income tax made in the context of grossing up of income tax. It simply allocated the actual tax paid by the Appellant, for the company as a whole, in proportion to their respective book profit."

3.21.5. It is submitted that both the above Judgments squarely apply in the case of the Petitioner. The Hon'ble Commission deals with the Regulatory accounts of the Petitioner. Therefore the Hon'ble Commission may compute the tax as per the regulatory accounts and adjust the Income tax (to be allowed in the Annual Revenue Requirement) on the return earned as per the Regulatory accounts. Ideally the Petitioner's ARR ought to have been so determined that the Income generated from Retail business is equal to all expenses, Return on Equity and the tax payable. It is submitted that such a situation doesn't exist due to absence of cost reflective tariff and various disallowances by the Hon'ble Commission. Therefore the Income-tax ought to be allowed on ROE approach and not on comparative approach between

ROE and actual Income-Tax basis.

3.21.6. Further it is submitted that the Petitioner is currently availing the benefit of Tax Holiday under section 80IA of the Income Tax Act, 1961 and the past un-absorbed losses. However once the Period of Tax Holiday is over and the past un-absorbed losses are adjusted the Petitioner will be required to pay higher rate/ amount which will increase the tax liability of the Petitioner. In case the same approach is adopted, the Income-tax allowed will be allowed on actual basis in the current Financial Year as the actual Income-tax paid is lesser than the entitlement as per ROE Approach. Therefore the Hon'ble Commission ought to be determine the Income-Tax on ROE Approach consistently.

3.21.7. In accordance with above submissions, the Petitioner is claiming the Income-Tax during FY 2013-14 on ROE approach as a part of Truing-up requirement during FY 2013-14 which is tabulated below:

Table-3.36: Income-tax during FY 2013-14 (Rs. Crore)

S. No	Particulars	Submission	Remarks/ Reference
A	Average RRB		There is no average RRB as per Regulations
B	Average Equity	1488	Table 3.31b
C	Average Debt	1741	Table 3.31a
D	% of Equity	46%	B/(B+C)*100
E	RRB (i)	3245	Table 3.35
F	Equity considered for Income Tax	1495	F=E*D
G	Rate of Return on Equity	16%	
H	Return on Equity	239	H=F*G
I	Income Tax Rate	20.01%	I
J	**Income Tax**	**60**	**J=(H/(1-I))-H**

3.22 Aggregate Revenue Requirement approved in Truing-up of FY 2013-14

3.22.1. Based on the above discussion, the Annual Revenue Requirement during FY 2013-14 vis-à-vis that approved in the Tariff Order dated July 31, 2013 is tabulated below:

Table-3.37: Aggregate Revenue Requirement during FY 2013-14 (Rs. Crore)

S. No	Particulars	TO dated July 31, 2013	Submission	Remarks/ Reference
A	Purchase of power including Transmission and SLDC Charges	5217	6174	Table 3.17
B	O&M Expenses	500	611	Table 3.18
C	Other Expenses/ Statutory levies		54	Table 3.19

S. No	Particulars	TO dated July 31, 2013	Submission	Remarks/ Reference
D	Depreciation	143	171	Table 3.27
E	Return on Capital Employed (RoCE)	361	496	Table 3.35b
F	Income Tax	35	60	Table 3.36
G	Sub-total	6256	7566	Sum (A to F)
H	Less: Non-Tariff Income	125	127	Table 3.20
I	Less: Income from other business		11	Table 3.21
J	Less: Interest on CSD			
K	Aggregate Revenue Requirement	6131	7428	K=G-H-I
L	Add: Impact of DERC/ APTEL/ High/ Supreme Court Judgments			Impact pertaining to previous years directly carried in the balance of RA
M	**Net Aggregate Revenue Requirements**	**6131**	**7428**	**M=K**

3.23 Revenue available towards ARR

3.23.1. The revenue available towards ARR is tabulated as under:

Table-3.38: Revenue details (Rs. Crore)

S. No	Particulars	Submission	Reference
A	Total amount realised	6896	Net of LPSC, 8% Surcharge
B	Less: Electricity Duty	304	Schedule 46 (a) of Audited Accounts
C	**Revenue available for expenses**	**6592**	**A-B**

3.24 Revenue (Gap)/ Surplus

3.24.1. The revenue gap during FY 2013-14 is tabulated as under:

Table-3.39: Revenue (Gap) for FY 2013-14 (Rs. Crore)

S. No	Particulars	TO dt. July 31, 2013	Submission	Reference
A	ARR for FY 2013-14	6131	7428	Table 3.37
B	Revenue available towards ARR	6995	6592	Table 3.38
C	**Revenue (Gap)/ Surplus**	**865**	**-837**	**A-B**

3.24.2. The major reasons for revenue gap during FY 2013-14 are listed below:

a. Variations in power purchase cost as the PPAC formula did not cover the variations on account of sale of surplus power, transmission charges, short term cost, arrears and over/ under recovery of revenue through PPAC Surcharge

b. O&M expenses trajectory determined in Tariff Order dated July 13, 2012

sought to be revised.

c. Increase in RoCE and depreciation as the GFA and RRB will increase due to implementation of Hon'ble ATE directions in Appeal 36 of 2008 and 61 of 2012 which is yet to be implemented.

d. Other Miscellaneous expenses which are uncontrollable in nature and not covered under MYT Projections done in Tariff Order dated July 13, 2012.

e. Income-tax sought to be on grossing up ROE basis in accordance with Hon'ble ATE Judgment dated April 4, 2007 (Appeal 251 of 2006) and November 28, 2013 (Appeal 104 of 2012)

f. Revenue from sale of power has decreased due to lesser growth rate in sales as compared to that estimated by the Hon'ble Commission in Tariff Order dated July 31, 2013.

g. The Petitioner requests the Hon'ble Commission to consider the revenue gap shown in the above table.



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4. Review of FY 2014-15 and ARR for FY 2015-16

4.1 Background

4.1.1 The Hon'ble Commission vide Order dated October 22, 2014 has extended the DERC MYT Regulations, 2011 by one year for FY 2015-16.

4.1.2 As per Clause-10.2 of DERC MYT Regulations, 2011, the Distribution Licensee is required to submit revised ARR in the prescribed formats and tariff proposed for the ensuing year in accordance with the Regulations.

4.1.3 Further Clause-10.4 of DERC MYT Regulations, 2011 states that *"the Commission may also specify any modifications to the forecast of the Distribution Licensee for the remainder of the Control Period, with detailed reasons for the same."*

4.1.4 It is respectfully submitted that the ARR estimated by the Hon'ble Commission during FY 2014-15 remained non-cost reflective due to the following reasons:

- The Hon'ble Commission has not approved any variation through PPAC Mechanism on account of the difference between actual and estimated power purchase cost during FY 2014-15 till November 2014, i.e., 2/3rd of the year.
- No short term power purchase cost was estimated in the ARR of FY 2014-15.
- Rate of revenue from sale of surplus power estimated as Rs. 3.55 per kWh.

The Petitioner is facing acute shortage of funds and continuous non-cost reflective tariffs are creating hurdle in raising further finances to fund the revenue gap during the year as well as Regulatory Assets created in past. The cash-flow statements upto the month of October 2014 has been submitted to the Hon'ble Commission.

4.1.5 As per the direction given by Hon'ble ATE in Judgment dated November 11, 2011 (O.P.1 of 2011), the variations on account of power purchase cost being uncontrollable in nature ought to be immediately recovered.

4.1.6 The Hon'ble Commission in Order dated October 22, 2014 for extension of DERC MYT Regulations, 2011 has itself stated as under:

"22. The Commission has examined Clause 2.1(g) of the Delhi Electricity Regulatory Commission (Terms & Conditions for Determination of Wheeling Tariff and Retail Supply Tariff) Regulations, 2011 which provides that "Control period" means a multiyear period fixed by the Commission, from Ist April, 2012 and upto 31st March, 2015. The Commission has also examined Clause 4.1 which provides that the Commission shall adopt Multi Year Tariff framework for approval of

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Annual Revenue Requirement (ARR) and expected revenue from tariffs and charges.

Clause 12.4 deals with power of relaxation which provides that the Commission may in public interest and for the reasons to be recorded in writing, relax any of the provisions of these regulations. Further, clause 12.5 provides that if question arises relating to the interpretation of any provision of these regulations the decision of the Commission shall be final. Thus from the above it is clear that Commission is empowered to relax any of the provisions of these regulations in the public interest..." (Emphasis added)

4.1.7 The Petitioner requests the Hon'ble Commission to exercise its power as stated above in Public Interest, and review the uncontrollable parameters for FY 2014-15 in view of under-recovery of costs which is the mandate given by Hon'ble ATE in O.P. 1 of 2011.

4.1.8 In accordance with the above submissions, the Petitioner now seeks review of FY 2014-15 and determination of cost reflective ARR and Tariff for FY 2015-16.

4.2 Energy Sales

4.2.1. The Hon'ble Commission in Tariff Order dated July 23, 2014 estimated the energy sales during FY 2014-15 as 10684 MU. The actual energy sales during FY 2014-15 (first 6 months) was 5938 MU. For the projection of energy sales for the remaining 6 months of FY 2014-15 and FY 2015-16, the Petitioner has adopted the following methodology:

a. 3 Year CAGR has been considered for projection of energy sales to various consumer categories except Agriculture and Mushroom, Self-consumption and DMRC.

b. 3 Year CAGR in respect of consumer category of Worship and Hospital has been calculated separately based on the past sales data for these categories and then added to the estimated sales of Domestic Category.

c. In case of Agriculture & Mushroom and self-consumption consumer category zero growth rate has been considered.

d. In case of consumer category of DMRC, 10% growth rate has been considered in view of the proposed metro lines expected to operate in the licensed area of the Petitioner in upcoming year.

4.2.2. In case DIAL, actual energy consumption during FY 2013-14 has been 221 MUs against 250 MUs projected by the Hon'ble Commission in its Tariff Order dated 23.07.2014. The declining trend in energy consumption of DIAL is attributable to a mega solar power plant that has been commissioned by DIAL with a generation capacity of 2.14 MW. In view of this, the consumption of DIAL has been reducing in last 2 years. Hence for the

purpose of projection for FY 2014-15 and FY 2015-16, the Petitioner has assumed negative growth of -2.93 %. The Petitioner has applied the above growth rates on the actual category-wise sales during FY 2013-14 to arrive at the energy sales during FY 2014-15. Similarly the above growth rates have been applied on category-wise energy sales estimated during FY 2014-15 to arrive at the energy sales during FY 2015-16.

4.2.3. The category-wise monthly bifurcation of energy sales during FY 2013-14 is tabulated below:

Table 4.1: Actual Sales from FY 2007-08 to FY 2014-15 (H1) (MU)

S. No	Category	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15 (H1)
A	**Domestic**	**3,199**	**3,550**	**4,223**	**4,594**	**4,774**	**5,128**	**5,348**	**3,471**
i	Domestic -other than A (ii)	3,082	3,432	4,083	4,436	4,630	4,972	5,192	3,374
ii	Single Delivery Point on 11 KV CGHS	117	118	139	157	145	156	157	97
B	**Non Domestic**	**2,174**	**2,417**	**2,457**	**2,596**	**2,642**	**2,759**	**2,765**	**1,601**
i	Non Domestic Low Tension (NDLT)	1,057	1,287	1,409	1,500	1,532	1,628	1,594	938
ii	Non Domestic High Tension (NDHT)	1,116	1,130	1,048	1,096	1,110	1,131	1,171	663
C	**Industrial**	**653**	**636**	**625**	**603**	**540**	**537**	**526**	**267**
i	Small Industrial Power (SIP)	442	440	452	440	401	415	411	209
ii	Industrial Power on 11kV SPD for Group of SIP Consumers	-	-	-	-	-	-	-	-
iii	Large Industrial Power (LIP)	212	197	173	163	139	122	115	58
D	**Agriculture**	25	24	20	18	17	17	15	8
E	**Mushroom Cultivation**	0	0	0	0	0	0	0	0
F	**Public Lighting**	**103**	**130**	**138**	**152**	**137**	**158**	**161**	**101**
i	Metered	103	130	138	152	137	158	31	17
ii	Unmetered							130	84
G	**Delhi Jal Board (DJB)**	-	-	**79**	**91**	**103**	**165**	**210**	**108**
i	DJB-Supply at LT	-	-	-	-		51	77	39
ii	DJB (Supply at 11 KV and above)	-	-	79	91	103	114	134	68

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S. No	Category	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15 (H1)
H	**Delhi International Airport Limited (DIAL)**	-	-	82	242	231	230	221	123
I	**Railway Traction**	22	23	26	25	22	36	35	12
J	**DMRC**	69	73	70	140	271	269	253	149
K	**Advertisement and Hoardings**	-	-	-	-	-	2	3	1
L	**Temporary Supply**	-	-	0	0	0	0	66	38
M	**Others**	**163**	**160**	**119**	**116**	**280**	**77**	**86**	**60**
i	Enforcement	135	132	85	73	136	51	62	49
ii	Self Consumption	28	29	34	43	33	26	23	11
iii	Adjustment for past period					111			
	Total	**6,408**	**7,014**	**7,839**	**8,576**	**9,018**	**9,377**	**9,689**	**5,938**

4.2.4. The category-wise CAGR are as follows:

Table 4.2: Various Year CAGR (%)

S. No	Category	6 Years	5 Years	4 Years	3 Years	2 Years	1 Year
A	**Domestic**	**8.94%**	**8.54%**	**6.08%**	**5.20%**	**5.84%**	**4.30%**
i	Domestic -other than A (ii)	9.08%	8.63%	6.19%	5.38%	5.90%	4.42%
ii	Single Delivery Point on 11 KV CGHS	4.95%	5.78%	2.95%	-0.14%	4.06%	0.50%
B	**Non Domestic**	**4.09%**	**2.73%**	**3.00%**	**2.12%**	**2.30%**	**0.24%**
i	Non Domestic Low Tension (NDLT)	7.08%	4.37%	3.13%	2.04%	1.98%	-2.08%
ii	Non Domestic High Tension (NDHT)	0.81%	0.72%	2.81%	2.24%	2.73%	3.59%
C	**Industrial**	**-3.54%**	**-3.73%**	**-4.22%**	**-4.41%**	**-1.24%**	**-1.98%**
i	Small Industrial Power (SIP)	-1.17%	-1.32%	-2.34%	-2.18%	1.29%	-0.90%
ii	Industrial Power on 11kV SPD for SIP Group	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
iii	Large Industrial Power (LIP)	-9.69%	-10.20%	-9.72%	-11.00%	-8.95%	-5.69%
D	**Agriculture**	**-8.38%**	**-9.32%**	**-6.97%**	**-6.00%**	**-8.44%**	**-14.88%**
E	**Mushroom Cultivation**	**-16.76%**	**-16.74%**	**-20.20%**	**-2.32%**	**-21.47%**	**-30.24%**
F	**Public Lighting**	**7.64%**	**4.29%**	**3.91%**	**1.84%**	**8.38%**	**1.81%**
i	Metered						

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S. No	Category	6 Years	5 Years	4 Years	3 Years	2 Years	1 Year
ii	Unmetered						
G	**Delhi Jal Board (DJB)**			**27.64%**	**32.21%**	**42.96%**	**27.81%**
i	DJB-Supply at LT						
ii	DJB (Supply at 11 KV and above)			13.98%	13.69%	14.00%	17.22%
H	**Delhi International Airport Limited (DIAL)**			**28.12%**	**-2.93%**	**-2.14%**	**-3.70%**
I	**Railway Traction**	**7.97%**	**8.81%**	**6.96%**	**11.85%**	**24.93%**	**-2.80%**
J	**DMRC**	**24.15%**	**28.33%**	**38.03%**	**21.79%**	**-3.44%**	**-6.15%**
K	**Advertisement and Hoardings**						**51.19%**
L	**Temporary Supply**						
M	**Others**	**-10.14%**	**-11.74%**	**-7.88%**	**-9.68%**	**-44.62%**	**11.98%**
i	Enforcement	-12.07%	-13.87%	-7.48%	-5.07%	-32.22%	23.01%
ii	Self Consumption	-2.96%	-3.93%	-8.92%	-18.67%	-15.24%	-9.61%
	Total	**7.13%**	**6.68%**	**5.44%**	**4.15%**	**3.65%**	**3.33%**

4.2.5. The category wise closing consumers and total connected load from FY 2007-08 are as follows:

Table 4.3: Actual Closing consumers from FY 2007-08 to FY 2014-15 (H1)

S. No	Category	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	FY 2014-15 (H1)
A	**Domestic**	972874	1177337	1296945	1399344	1465616	1574635	1693159	1750728
i	Domestic - other than A (ii)	972685	1177148	1296750	1399147	1465415	1574428	1692942	1750511
ii	Single Delivery Point on 11 KV CGHS	189	189	195	197	201	207	217	217
B	**Non Domestic**	178927	198078	216344	234646	243861	253430	269441	274755
i	Non Domestic Low Tension (NDLT)	178006	197161	215444	233741	243178	252701	268613	273898
ii	Non Domestic High Tension (NDHT)	921	918	900	905	683	729	828	857
C	**Industrial**	14911	14138	9960	13023	12582	12307	12042	12033
i	Small Industrial Power (SIP)	14580	13860	9754	12825	12443	12172	11906	11899
ii	Industrial Power on 11kV SPD for SIP Group	-	-	-	-	-	-	-	-
iii	Large Industrial Power (LIP)	332	278	206	198	139	135	136	134

S. No	Category	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	FY 2014-15 (H1)
D	**Agriculture**	5047	4466	4411	4143	4264	4333	4388	4440
E	**Mushroom Cultivation**	9	17	23	21	16	12	11	11
F	**Public Lighting**	1	1	0	1	616	1	1409	6741
i	Metered	1	1	-	1	616	1	1338	6636
ii	Unmetered							71	105
G	**Delhi Jal Board (DJB)**	0	0	54	55	61	3132	3247	3268
i	DJB-Supply at LT	0	0	0	-		3068	3179	3199
ii	DJB (Supply at 11 KV and above)	0	0	54	55	61	64	68	69
H	**Delhi International Airport Limited (DIAL)**	0	0	2	2	1	1	1	1
I	**Railway Traction**	1	1	1	1	1	1	1	1
J	**DMRC**	2	2	3	5	6	6	6	6
K	**Advertisement and Hoardings**	-	-	-	-	-	1096	1059	966
L	**Temporary Supply**	-	-	-	-	-	-	11640	-
M	**Others**	-	-	-	1	-	-	324	1421
i	Enforcement	-	-	-	-	-	-	-	1421
ii	Self Consumption	-	-	-	1	-	-	324	-
	Total	**1171772**	**1394040**	**1527743**	**1651242**	**1727024**	**1848954**	**1996728**	**2054371**

Table 4.4: Actual total connected load FY 2007-08 to FY 2014-15 (H1)

S. No	Category	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15 (H1)
A	**Domestic**	**2,543**	**2,927**	**3,216**	**3,511**	**4,937**	**5,205**	**6,271**	**6,492**
i	Domestic -other than A (ii)	2,355	2,743	3027	3,315	4,745	5,005	6,000	6,287
ii	Single Delivery Point on 11 KV CGHS	187	184	189	196	192	200	271	205
B	**Non Domestic**	**1,259**	**1,441**	**1,443**	**1,815**	**1,931**	**1,946**	**2,579**	**2,298**
i	Non Domestic Low Tension (NDLT)	750	878	973	1,064	1,366	1,367	1,758	1,590

S. No	Category	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15 (H1)
ii	Non Domestic High Tension (NDHT)	510	563	470	751	565	580	821	708
C	**Industrial**	**362**	**389**	**332**	**357**	**336**	**326**	**420**	**320**
i	Small Industrial Power (SIP)	285	299	276	271	279	274	357	270
ii	Industrial Power on 11kV SPD for SIP Group	0	0	0	-	-	-	-	-
iii	Large Industrial Power (LIP)	77	90	56	86	57	52	64	50
D	**Agriculture**	18	16	16	16	19	19	21	19
E	**Mushroom Cultivation**	0	0	0	0	0	0	0	0
F	**Public Lighting**	0	0	0	-	10	-	-	54
i	Metered	0	0	0	-	10	-	-	53
ii	Unmetered							-	1
G	**Delhi Jal Board (DJB)**	**0**	**0**	**49**	**76**	**65**	**108**	**116**	**116**
i	DJB-Supply at LT	0	0	0	-		42	45	46
ii	DJB (Supply at 11 KV and above)	0	0	49	76	65	65	71	70
H	**Delhi International Airport Limited (DIAL)**	0	0	30	58	51	51	51	51
I	**Railway Traction**	13	13	13	22	13	13	13	13
J	**DMRC**	14	14	21	70	46	43	42	42
K	**Advertisement and Hoardings**	0	0	0	-	-	3	3	2
L	**Temporary Supply**	0	0	0	-	-	-	48	-
M	**Others**	**0**	**0**	**0**	**0**	**0**	**0**	**11**	**5**
i	Enforcement	0	0	0	-	-	-	-	5
ii	Self Consumption	0	0	0	-	-	-	11	
	Total	**4,208**	**4,799**	**5,118**	**5,924**	**7,408**	**7,714**	**9,574**	**9,414**

4.2.6. On the basis of the reasons explained at Para-4.2.1, the expected growth in the sales during FY 2015-16 is as under:

Table 4.5: Projected Sales (MU) for FY 2015-16

S. No	Category	FY 2014-15 (Estm.)	Growth Rate	FY 2015-16 (Projections)
A	**Domestic**	**5626**	**5.20%**	**5919**
i	Domestic -other than A (ii)	5461	4.96%	5732



S. No	Category	FY 2014-15 (Estm.)	Growth Rate	FY 2015-16 (Projections)
ii	Single Delivery Point on 11 KV CGHS	165	13.31%	187
B	**Non Domestic**	**2824**	**2.12%**	**2884**
i	Non Domestic Low Tension (NDLT)	1659	2.45%	1700
ii	Non Domestic High Tension (NDHT)	1165	1.66%	1184
C	**Industrial**	**503**	**-4.41%**	**481**
i	Small Industrial Power (SIP)	395	-3.94%	379
ii	Industrial Power on 11kV SPD for SIP Group	0	0.00%	0
iii	Large Industrial Power (LIP)	108	-6.12%	102
D	**Agriculture**	**15**	**0.00%**	**15**
E	**Mushroom Cultivation**	**0**	**0.00%**	**0**
F	**Public Lighting**	**164**	**1.84%**	**167**
i	Metered	34	30.49%	44
ii	Unmetered	129	-5.70%	122
G	**Delhi Jal Board (DJB)**	**239**	**13.69%**	**272**
i	DJB-Supply at LT	87	13.69%	99
ii	DJB (Supply at 11 KV and above)	152	13.69%	173
H	**Delhi International Airport Limited (DIAL)**	**215**	**-2.93%**	**208**
I	**Railway Traction**	**39**	**11.85%**	**43**
J	**DMRC**	**278**	**10.00%**	**306**
K	**Advertisement and Hoardings**	**3**	**2.12%**	**3**
L	**Temporary Supply**	**66**	**0.00%**	**66**
M	**Others**	**83**	**-3.63%**	**80**
i	Enforcement	59	-5.07%	56
ii	Self-Consumption	23	0.00%	23
	Total	**10054**	**3.87%**	**10444**

4.2.7. The Projected number of consumers and connected load during FY 2014-15 and FY 2015-16 are as follows:

Table 4.6: Projected number of consumers, connected load and sales for FY 2015-16

S. No	Category	Number of Consumers	Connected Load (MW)	Sales (MU)
A	**Domestic**	**1825248**	**6392**	**5919**
i	Domestic -other than A (ii)	1825010	6153	5732
ii	Single Delivery Point on 11 KV CGHS	238	239	187
B	**Non Domestic**	**275589**	**2323**	**2884**
i	Non Domestic Low Tension (NDLT)	274745	1600	1700
ii	Non Domestic High Tension (NDHT)	844	723	1184
C	**Industrial**	**11157**	**319**	**481**
i	Small Industrial Power (SIP)	11030	267	379
ii	Industrial Power on 11kV SPD for SIP Group	0	0	0
iii	Large Industrial Power (LIP)	127	52	102
D	**Agriculture**	**4410**	**20**	**15**
E	**Mushroom Cultivation**	**12**	**12**	**0**
F	**Public Lighting**	**929**	**13**	**167**
i	Metered	886	13	44
ii	Unmetered	43	0	122
G	**Delhi Jal Board (DJB)**	**4153**	**144**	**272**
i	DJB-Supply at LT	4067	56	99
ii	DJB (Supply at 11 KV and above)	86	88	173
H	**Delhi International Airport Limited (DIAL)**	**1**	**49**	**208**
I	**Railway Traction**	**1**	**16**	**43**
J	**DMRC**	**6**	**52**	**306**
K	**Advertisement and Hoardings**	**1081**	**3**	**3**
L	**Temporary Supply**	**11525**	**45**	**66**
M	Others	264	9	80
i	Enforcement	0	0	56
ii	Self-Consumption	264	9	23
	Total	**2134376**	**9397**	**10444**

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Table 4.6a: Projected number of consumers, connected load and sales for FY 2014-15

S. No	Category	Number of Consumers	Connected Load (MW)	Sales (MU)
A	**Domestic**	**1734717**	**6076**	**5626**
i	Domestic -other than A (ii)	1734491	5849	5461
ii	Single Delivery Point on 11 KV CGHS	226	227	165
B	**Non Domestic**	**269860**	**2275**	**2824**
i	Non Domestic Low Tension (NDLT)	269034	1567	1659
ii	Non Domestic High Tension (NDHT)	826	708	1165
C	**Industrial**	**11672**	**334**	**503**
i	Small Industrial Power (SIP)	11539	279	395
ii	Industrial Power on 11kV SPD for SIP Group	0	0	0
iii	Large Industrial Power (LIP)	133	55	108
D	**Agriculture**	**4410**	**20**	**15**
E	**Mushroom Cultivation**	**12**	**12**	**0**
F	**Public Lighting**	**912**	**13**	**164**
i	Metered	870	13	34
ii	Unmetered	42	0	129
G	**Delhi Jal Board (DJB)**	**3653**	**126**	**239**
i	DJB-Supply at LT	3577	49	87
ii	DJB (Supply at 11 KV and above)	76	77	152
H	**Delhi International Airport Limited (DIAL)**	**1**	**50**	**215**
I	**Railway Traction**	**1**	**14**	**39**
J	**DMRC**	**6**	**47**	**278**
K	**Advertisement and Hoardings**	**1081**	**3**	**3**
L	**Temporary Supply**	**11525**	**45**	**66**
M	Others	264	9	83
i	Enforcement	0	0	59
ii	Self-Consumption	264	9	23
	Total	**2038114**	**9024**	**10054**

4.2.8. The Petitioner requests the Hon'ble Commission to consider the above submissions while estimating ARR for FY 2015-16.

4.3 Revenue in FY 2015-16 at Existing Tariff

4.3.1. Methodology adopted for projection of Tariff:

Estimation of revenue from existing Tariff:

The methodology adopted for projection of revenue from existing tariff during FY 2014-15 (H2) and FY 2015-16 has been elaborated as under:

a. Sales has been divided among sub-categories based on Form-2.1a of September 2014. Form-2.1a being latest covers all slabs and categories as per Tariff Schedule issued on July 17, 2014.
b. Number of Consumers and Connected Load in MW for various sub-categories has been divided in the ratio of actual average sanctioned load and actual average number of consumers during FY 2013-14.
c. The fixed charges and energy charges as per the Tariff Schedule dated July 17, 2014 has been applied for calculation of revenue from existing tariff.
d. The power factor for those sub-categories where the fixed charges have been specified in Rs./ kVA/Month has been considered equivalent to the actual power factor for respective sub-category observed during FY 2013-14. The same has been provided in Table-4.7 of the Petition.
e. The above methodology in general has been utilised for estimation of revenue from existing tariff for all consumer categories.

Estimation of Revenue Gap during FY 2014-15 and FY 2015-16:

The revenue estimated during FY 2014-15 (6 months actuals + 6 months estimates) and FY 2015-16 has been deducted from the revised ARR of FY 2014-15 and estimated ARR of FY 2015-16.

Treatment of Revenue Gap during FY 2014-15 and FY 2015-16:

The revenue gap estimated during FY 2014-15 has been transferred directly to Regulatory Assets.

The revenue gap estimated during FY 2015-16 has been proposed to be recovered from tariff.

4.3.2. The power factor being considered for computation of revenue from existing tariff is tabulated below:

Table 4.7: Power factor considered

S No.	Category	Power Factor
A	**Domestic**	
i	Domestic -other than A (ii)	NA
ii	Single Delivery Point on 11 KV CGHS	NA

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S No.	Category	Power Factor
B	**Non Domestic**	
i	Non Domestic Low Tension	
i.1	NDLT-Up to 10kW	NA
i.2	NDLT-10 to100kW	0.91
i.3	NDLT-Above 100kW	0.93
ii	Non Domestic High Tension (NDHT)	0.96
C	**Industrial**	
i	Small Industrial Power (SIP)	
i.1	SIP-Up to 10kW	NA
i.2	SIP-10 to100kW	0.93
i.3	SIP-Above 100kW	0.92
ii	Industrial Power on 11kV SPD for SIP Group	NA
iii	Large Industrial Power (LIP)	0.97
D	**Agriculture**	NA
E	**Mushroom Cultivation**	NA
F	**Public Lighting**	NA
G	**Delhi Jal Board (DJB)**	
i	DJB-Supply at LT	
i.1	DJB-Up to 10kW	NA
i.2	DJB-10 to100kW	0.91
i.3	DJB-Above 100kW	0.95
ii	DJB (Supply at 11 KV and above)	0.95
H	**Delhi International Airport Limited (DIAL)**	0.99
I	**Railway Traction**	0.99
J	**Delhi Metro Rail Corporation (DMRC)**	1.00
K	**Advertisement and Hoardings**	0.92
L	**Temporary Supply**	NA
M	**Others**	
i	Enforcement	NA
ii	Self-Consumption	0.94

4.4 Revenue estimated for FY 2015-16

4.4.1. The revenue estimated on account of sales to various consumer categories during FY 2014-15 has been tabulated below:

Table 4.8a: Revenue estimated during FY 2014-15 (Rs. Crore)

S.No	Category	Fixed Charges	Energy Charges	Other Charges	Total Revenue
1	2	3	4		5
A	**Domestic**	**184**	**3050**	**61**	**3295**
i	Domestic -other than A (ii)	178	2939	70	3187

S.No	Category	Fixed Charges	Energy Charges	Other Charges	Total Revenue
1	2	3	4		5
ii	Single Delivery Point on 11 KV CGHS	6	111	-9	108
B	**Non Domestic**	**318**	**2447**	**69**	**2834**
i	Non Domestic Low Tension (NDLT)	220	1470	40	1729
ii	Non Domestic High Tension (NDHT)	98	978	29	1105
C	**Industrial**	**41**	**401**	**10**	**452**
i	Small Industrial Power (SIP)	34	322	9	364
ii	Industrial Power on 11kV SPD for SIP Group	0	0	0	0
iii	Large Industrial Power (LIP)	8	79	2	88
D	**Agriculture**	**1**	4	0	**5**
E	**Mushroom Cultivation**	**0**	0	0	**0.33**
F	**Public Lighting**	**0**	**122**	**3**	**125**
i	Street Light (Metered)	0	24	1	25
ii	Street Light (Unmetered)	0	97	3	100
G	**Delhi Jal Board (DJB)**	**16**	**184**	**2**	**202**
i	DJB-Supply at LT	6	72	1	79
ii	DJB (Supply at 11 KV and above)	10	112	1	123
H	**Delhi International Airport Limited (DIAL)**	9	164	1	**173**
I	**Railway Traction**	3	26	0	**29**
J	**DMRC**	7	164	7	**178**
K	**Advertisement and Hoardings**	1	4	0	**5**
L	**Temporary Supply**	**4**	**39**	2	**45**
M	**Others**	**3**	**47**	**1**	**51**
i	Enforcement	2	47	1	51
ii	Self-Consumption	0	0	0	0
	Total	**586**	**6652**	**157**	**7394**

4.4.2. The revenue estimated on account of sales to various consumer categories during FY 2015-16 has been tabulated below:

Table 4.8: Revenue estimated during FY 2015-16 (Rs. Crore)

Sl. No.	Category	Fixed Charges	Energy Charges	Total Revenue
1	2	3	4	5
A	**Domestic**	**197**	**3425**	**3623**

Sl. No.	Category	Fixed Charges	Energy Charges	Total Revenue
1	2	3	4	5
i	Domestic -other than A (ii)	190	3293	3483
ii	Single Delivery Point on 11 KV CGHS	7	132	139
B	**Non Domestic**	**339**	**2612**	**2951**
i	Non Domestic Low Tension (NDLT)	225	1571	1796
ii	Non Domestic High Tension (NDHT)	113	1041	1155
C	**Industrial**	**40**	**401**	**442**
i	Small Industrial Power (SIP)	32	324	356
ii	Industrial Power on 11kV SPD for SIP Group	0	0	0
iii	Large Industrial Power (LIP)	8	77	85
D	**Agriculture**	**0**	**4**	**4**
E	**Mushroom Cultivation**	**1**	**0**	**1**
F	**Public Lighting**	**0**	**128**	**128**
i	Street Light (Metered)	0	32	32
ii	Street Light (Unmetered)	0	95	95
G	**Delhi Jal Board (DJB)**	**21**	**216**	**236**
i	DJB-Supply at LT	7	85	91
ii	DJB (Supply at 11 KV and above)	14	131	145
H	**Delhi International Airport Limited (DIAL)**	**9**	**166**	**175**
I	**Railway Traction**	**3**	**30**	**33**
J	**DMRC**	**8**	**187**	**195**
K	**Advertisement and Hoardings**	**1**	**4**	**5**
L	**Temporary Supply**	**0**	**0**	**0**
M	**Others**	**0**	**0**	**0**
i	Enforcement	0	0	**0**
ii	Self Consumption	0	0	**0**
	Total	**619**	**7173**	**7791**

4.4.3. Apart from above, the Petitioner has also estimated other charges (i.e. Voltage wise rebate, Peak demand charges, off-peak demand rebate, etc.)

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of Rs. (-) 54 Crore during FY 2015-16. Therefore revenue from existing tariff has been estimated as Rs. 7737 Crore during FY 2015-16.

4.5 AT&C Loss

4.5.1. As explained in section of truing-up, the Petitioner is seeking revision in AT&C Loss Trajectory from FY 2012-13 to FY 2014-15. Therefore the Petitioner has considered reduction of 0.83% in accordance with the trajectory specified by the Hon'ble Commission vide Tariff Order dated July 13, 2012.

It is further submitted that AT&C loss being a combination of technical and commercial losses, it is imperative that adequate and sufficient Capex is allowed in a time bound manner to bring down technical losses and in turn enable the Petitioner to achieve the proposed AT&C loss target. It is noteworthy that AT&C loss levels and CAPEX are inexplicably interlinked with each other. Adequate & timely Capex is essential for reduction in AT&C loss levels. Therefore, inadequate and/ or delay in approval of Capex schemes inevitably affects the Distribution licensee's ability to reduce losses to desired levels.

Further for the computation of AT&C Loss for FY 2015-16, the Petitioner has followed the below tabulated methodology:

Table 4.9a: AT&C Loss Target for FY 2015-16

S. No	Particulars	Formula	FY 2015-16
1	Opening AT&C loss approved for FY 2011-12	A	18.82%
2	Closing AT&C Loss for FY 2013-14 (Actuals)	B	15.60%
2	Redn. trajectory approved in the Tariff Order July 2013.	C	0.83%
3	Closing AT&C loss level for FY 2014-15	D=B-C	14.77%
4	**Redn. trajectory considered for FY 2015-16**	**E=(C/A)XD**	**0.65%**
5	**AT&C Loss target for FY 2015-16**	**F=D-E**	**14.12%**

4.5.2. The AT&C Loss during FY 2014-15 and FY 2015-16 is tabulated below:

Table 4.9b: AT&C Loss for FY 2014-15

Sl. No	Particulars	%
A	T&D Losses	14.34%
B	Collection Efficiency	98.50%
C	AT&C Loss	15.62%

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Table 4.9: AT&C Loss for FY 2015-16

Sl. No	Particulars	%
A	T&D Losses	12.81%
B	Collection Efficiency	98.50%
C	AT&C Loss	14.12%

4.6 Energy Requirement

4.6.1. The estimated energy requirement of 11736 MU and 11978 MU at Distribution Periphery is based on the estimated sales of 10054 MU and 10444 MU during FY 2014-15 and FY 2015-16 respectively proposed as under:

Table 4.10a: Energy Requirement for FY 2014-15

S. No	Particulars	Unit	Approved Energy Requirement	Remarks
A	Energy sales	MU	10054	Form R3a
B	Distribution Loss	%	14.34%	Table 4.9b
C	Energy Requirement	MU	11736	A/(1-B)
D	Distribution Loss	MU	1682	C-A

Table 4.10: Energy Requirement for FY 2015-16

S. No	Particulars	Unit	Approved Energy Requirement	Remarks
A	Energy sales	MU	10444	Form R3a
B	Distribution Loss	%	12.81%	Table 4.9b
C	Energy Requirement	MU	11978	A/(1-B)
D	Distribution Loss	MU	1534	C-A

4.7 Power Purchase

4.7.1. The Petitioner sources the power through mix of long term and short term sources to meet the demand of Delhi. Long term sources include Central Generating Stations which are owned by Central Government and State Generating Stations which are owned by State Government. The Petitioner has been assigned the share based on the PPAs which have been inherited from Delhi Transco Limited. The allocation of power within Delhi is being done by the Hon'ble Commission.

4.7.2. The Petitioner has estimated the Power Purchase Quantum in the following manner:

FY 2014-15:

a. For projection of Power Purchase Quantum during FY 2014-15, the Petitioner has considered the quantum approved by the Hon'ble Commission vide Tariff Order dated July 23, 2014.

b. The Power Purchase Quantum available from April 2014 to September 2014 as per actuals has been taken into account while estimating the quantum during FY 2014-15.

c. The Power Purchase Quantum for FY 2014-15 (October'14 to March' 15) has been calculated by deducting the actual power purchased upto September' 14 from the total power purchase quantum estimated during FY 2014-15.

d. Since the actual power purchased from Dhauliganga HEP and Uri-II HEP upto September' 14 was higher than the quantum estimated by the Hon'ble Commission for the whole year, the Power Purchase Quantum for (H_2) of FY 2014-15 has been considered same as that of (H_1) for FY 2014-15.

FY 2015-16:

e. The Petitioner requested the SLDC to provide the estimates for the power purchase quantum expected to be received during FY 2015-16. The SLDC vide email dated October 17, 2014 (copy enclosed as **Annexure –5**) provided the station-wise details of the power purchase quantum expected to be received during FY 2015-16.

f. In case of Aravali power plant, the SLDC has not projected any quantum during FY 2015-16. However the plant has been surrendered only upto 31.03.2015. Therefore the Petitioner has considered energy from Aravali Power Plant during FY 2015-16. The Petitioner has calculated its effective share from APCPL based on Tariff Order dated July 23, 2014:

Table 4.11a: Share of BRPL in APCPL during FY 2015-16

(%)

S. No	Particulars	Reference	Quantum	Reference
1	Delhi Share	A	6.67%	Table-4.16
2	BRPL's share	B	43.92%	Table-4.15
3	Effective share of BRPL	C=AXB	2.93%	
4	BYPL's Share	D	25.40%	Table-4.15
5	Effective share of BYPL	E=AXD	1.69%	
6	55% re-allocated to BRPL	F=0.55XE	0.93%	
7	**Total share of BRPL**	**G=C+F**	**3.86%**	

All references from Tariff Order dated July 23, 2014

g. Accordingly the energy quantum from APCPL during FY 2015-16 has been calculated as under:

Table 4.11b: Energy Quantum from APCPL during FY 2015-16

(%)

S. No	Particulars	Reference	UoM	Quantum
1	Total Effective capacity	A	MW	1,500

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S. No	Particulars	Reference	UoM	Quantum
2	PLF considered	B	%	45%
3	Power Generated	C=AXB	MU	5,913
4	Auxiliary consumption	D	%	7.75%
5	Power at ex-bus bar	E=CX (1-D)	MU	5455
6	Effective Share of Delhi	F	%	3.86%
7	Share from APCPL	G=EXF	MU	211

h. Further SLDC has not estimated energy from TOWMCL and Thyagraj Solar. The Petitioner has considered 85% PLF and auxiliary consumption of 10% for calculation of total energy from TOWMCL and applied its percentage share, i.e., 43.92% to arrive at energy available from TOWMCL during FY 2015-16. The energy from Thyagraj Solar during FY 2015-16 has been considered equal to 1.12 MU as estimated for FY 2014-15.

4.7.3. The firm share, unallocated share and total share, Plant Load Factor, Energy Availability, and DISCOM share from CSGS and SGS to Delhi is summarised in the table as follows:

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Table 4.11c: Energy Purchase during FY 2014-15

S. No	Stations	Installed Capacity	Firm share of Delhi		Unallocated share of Delhi		Firm and Unallocated share of Delhi		Share Allocation to Petitioner		Plant Load factor	Total Energy Available in Delhi	Petitioner Share
		(MW)	(%)	(MW)	(%)	(MW)	(%)	(MW)	(%)	(MW)	(%)	(MU)	(MU)
1	2	3	4	5	6	7	8=6+4	9=7+5	10	11	12	13=9*12	14=13*10
A	**NTPC**												
	Anta Gas	419	10.50%	44	0%	0	10.50%	44	43.92%	19	49%	190	83
ii	Auraiya Gas	663	10.86%	72	0%	0	10.86%	72	43.92%	32	22%	140	62
iii	Dadri Gas	830	10.96%	91	0%	0	10.96%	91	43.92%	40	37%	296	130
iv	Dadri - I	840	69.07%	756	0%	0	69.07%	756	37.10%	280	78%	5151	1911
v	Dadri - II	980	75.00%	735	0%	0	75.00%	735	43.92%	323	86%	5514	2422
vi	Farakka	1600	1.39%	22	0%	0	1.39%	22	43.92%	10	76%	147	65
vii	Kahalgaon - I	840	6.07%	51	0%	0	6.07%	51	43.92%	22	72%	320	141
viii	Kahalgaon - II	1500	10.49%	157	0%	0	10.49%	157	43.92%	69	71%	984	432
ix	Rihand - I	1000	10.00%	100	0%	0	10.00%	100	43.92%	44	77%	673	296
x	Rihand - II	1000	12.60%	126	0%	0	12.60%	126	43.92%	55	79%	877	385
xi	Rihand - III	1000	13.19%	132	0%	0	13.19%	132	43.92%	58	40%	460	202
xii	Singrauli	2000	7.50%	150	0%	0	7.50%	150	19.76%	30	83%	1093	480
xiii	Unchahar - I	420	5.71%	24	0%	0	5.71%	24	43.92%	11	79%	167	73
xiv	Unchahar - II	420	11.19%	47	0%	0	11.19%	47	43.92%	21	83%	343	151
xv	Unchahar - III	210	13.81%	29	0%	0	13.81%	29	43.92%	13	80%	202	89
xvi	Aravali Jhajjar	1500	6.67%	100	0%	0	6.67%	100	57.87%	58	42%	364	24
	Sub Total	**15222**		**2636**		**0**		**2636**		**1084**		**16920**	**6944**
B	**NHPC**												
i	Bairasul	180	11.00%	20	0%	0	11.00%	20	43.92%	9	39%	67	30
ii	Chamera - I	540	7.90%	43	0%	0	7.90%	43	43.92%	19	48%	180	79
iii	Chamera - II	300	13.33%	40	0%	0	13.33%	40	43.92%	18	52%	181	79
iv	Chamera - III	231	12.73%	29	0%	0	12.73%	29	43.92%	13	45%	117	51

S. No	Stations	Installed Capacity	Firm share of Delhi		Unallocated share of Delhi		Firm and Unallocated share of Delhi		Share Allocation to Petitioner		Plant Load factor	Total Energy Available in Delhi	Petitioner Share
		(MW)	(%)	(MW)	(%)	(MW)	(%)	(MW)	(%)	(MW)	(%)	(MU)	(MU)
1	2	3	4	5	6	7	8=6+4	9=7+5	10	11	12	13=9*12	14=13*10
v	Dhauliganga	280	13.21%	37	0%	0	13.21%	37	43.92%	16	40%	128	56
vi	Dulhasti	390	12.83%	50	0%	0	12.83%	50	43.92%	22	61%	269	118
vii	Salal	690	11.62%	80	0%	0	11.62%	80	43.92%	35	53%	371	163
viii	Tanakpur	94	12.81%	12	0%	0	12.81%	12	43.92%	5	39%	41	18
ix	Uri	480	11.04%	53	0%	0	11.04%	53	43.92%	23	58%	269	118
x	Sewa - II	120	13.33%	16	0%	0	13.33%	16	43.92%	7	46%	64	28
xi	Parbati - III	520	12.73%	66	0%	0	12.73%	66	43.92%	29	37%	216	95
xii	Uri - II	240	13.45%	32	0%	0	13.45%	32	43.92%	14	90%	255	112
	Sub Total	**4065**		**479**		**0**		**479**		**210**		**2159**	**948**
C	**THDC**												
i	Tehri HEP	1000	10.30%	103	0%	0	10.30%	103	43.92%	45	46%	414	182
ii	Koteshwar	400	9.86%	39	0%	0	9.86%	39	43.92%	17	43%	148	65
	Sub Total	**1400**		**142**		**0**		**142**		**63**		**563**	**247**
D	**DVC**												
i	DVC Chandrapur 7 & 8 (LT-3)	500	60%	300	0%	0	60.00%	300	43.92%	132	58%	1520	668
ii	Mejia Units -6 (LT-4)	250	40%	100	0%	0	40.00%	100	43.92%	44	69%	608	267
	Sub Total	**750**		**400**		**0**		**400**		**176**		**2128**	**935**
E	**NPCIL**												
i	NAPS	440	10.68%	47	0%	0	10.68%	47	43.92%	21	61%	253	111
ii	RAPP B Units 3&4												

S. No	Stations	Installed Capacity	Firm share of Delhi		Unallocated share of Delhi		Firm and Unallocated share of Delhi		Share Allocation to Petitioner		Plant Load factor	Total Energy Available in Delhi	Petitioner Share
		(MW)	(%)	(MW)	(%)	(MW)	(%)	(MW)	(%)	(MW)	(%)	(MU)	(MU)
1	2	3	4	5	6	7	8=6+4	9=7+5	10	11	12	13=9*12	14=13*10
iii	RAPP C Units 5&6	440	12.69%	56	0%	0	12.69%	56	43.92%	25	89%	437	192
	Sub Total	**880**		**103**		**0**		**103**		**45**		**690**	**303**
F	**SJVNL**												
i	Naptha-Jhakri	1500	9.47%	142	0%	0	9.47%	142	43.92%	62	64%	800	351
	Sub Total	**1500**		**142**		**0**		**142**		**62**		**800**	**351**
G	**Others**												
	Tala HEP	1020	2.94%	30	0%	0	2.94%	30	43.92%	13	38%	99	44
	Sasan UMPP	3960	11.50%	455	0%	0	11.50%	455	43.92%	200	45%	1800	791
	Sub Total	**4980**		**485**		**0**		**485**		**213**		**1899**	**834**
H	**Delhi Generating Stations**												
i	BTPS	705	89%	626	11%	80	100.00%	705	33.42%	236	65%	3999	1336
ii	Rajghat	135	85%	115	15%	20	100.00%	135	44.42%	60	28%	337	150
iii	Gas Turbine	270	85%	230	15%	41	100.00%	270	44.45%	120	45%	1060	471
iv	Pragati - I	330	90%	296	10%	35	100.00%	330	30.98%	102	86%	2475	767
v	Pragati -III, BAWANA	500	100%	500	0%	0	100.00%	500	38.91%	195	24%	1065	414
vi	TOWMCL	16	100%	16	0%	0	100.00%	16		0			60
vii	Thyagraj Solar	0	0%	0	0%	0	0.00%	0	0%	0		4	1
	Sub Total	**1956**		**1782**		**174**		**1956**		**712**		**8940**	**3200**
	Grand Total	**30753**		**6169**		**174**		**6344**		**2566**		**34099**	**13762**

Table 4.11: Energy Purchase during FY 2015-16

S. No	Stations	Installed Capacity	Firm share of Delhi		Unallocated share of Delhi		Firm and Unallocated share of Delhi		Share Allocation to Petitioner		Plant Load factor	Total Energy Available in Delhi	Petitioner Share
		(MW)	(%)	(MW)	(%)	(MW)	(%)	(MW)	(%)	(MW)	(%)	(MU)	(MU)
1	2	3	4	5	6	7	8=6+4	9=7+5	10	11	12	13=9*12	14=13*10
A	**NTPC**												
i	Anta Gas	419	10.50%	44	0%	0	10.50%	44	43.92%	19	49%	189	83
ii	Auraiya Gas	663	10.86%	72	0%	0	10.86%	72	43.92%	32	49%	308	135
iii	Dadri Gas	830	10.96%	91	0%	0	10.96%	91	43.92%	40	54%	428	188
iv	Dadri - I	840	69.07%	580	12.19%	102	81.26%	683	54.08%	369	78%	4651	2515
v	Dadri - II	980	75.00%	735	0%	0	75.00%	735	43.92%	323	78%	5021	2205
vi	Farakka	1600	1.39%	22	0%	0	1.39%	22	43.92%	10	78%	152	67
vii	Kahalgaon - I	840	6.07%	51	0%	0	6.07%	51	43.92%	22	78%	348	153
viii	Kahalgaon - II	1500	10.49%	157	0%	0	10.49%	157	43.92%	69	78%	1075	472
ix	Rihand - I	1000	10.00%	100	0%	0	10.00%	100	43.92%	44	78%	683	300
x	Rihand - II	1000	12.60%	126	0%	0	12.60%	126	43.92%	55	78%	861	378
xi	Rihand - III	1000	13.19%	132	0%	0	13.19%	132	43.92%	58	78%	901	396
xii	Singrauli	2000	7.50%	150	0%	0	7.50%	150	19.76%	30	78%	1025	202
xiii	Unchahar - I	420	5.71%	24	0%	0	5.71%	24	43.92%	11	78%	164	72
xiv	Unchahar - II	420	11.19%	47	0%	0	11.19%	47	43.92%	21	78%	321	141
xv	Unchahar - III	210	13.81%	29	0%	0	13.81%	29	43.92%	13	78%	198	87
xvi	Aravali Jhajjar	1500	6.67%	100	0%	0	6.67%	100	57.87%	58	42%	364	211
	Sub Total	**15222**		**2461**		**102**		**2563**		**1173**		**16689**	**7606**
B	**NHPC**												
i	Bairasul	180	11.00%	20	0%	0	11.00%	20	43.92%	9	39%	67	30
ii	Chamera - I	540	7.90%	43	0%	0	7.90%	43	43.92%	19	48%	180	79
iii	Chamera - II	300	13.33%	40	0%	0	13.33%	40	43.92%	18	52%	181	79

S. No	Stations	Installed Capacity	Firm share of Delhi		Unallocated share of Delhi		Firm and Unallocated share of Delhi		Share Allocation to Petitioner		Plant Load factor	Total Energy Available in Delhi	Petitioner Share
		(MW)	(%)	(MW)	(%)	(MW)	(%)	(MW)	(%)	(MW)	(%)	(MU)	(MU)
1	2	3	4	5	6	7	8=6+4	9=7+5	10	11	12	13=9*12	14=13*10
iv	Chamera - III	231	12.73%	29	0%	0	12.73%	29	43.92%	13	45%	117	51
v	Dhauliganga	280	13.21%	37	0%	0	13.21%	37	43.92%	16	12%	38	17
vi	Dulhasti	390	12.83%	50	0%	0	12.83%	50	43.92%	22	61%	269	118
vii	Salal	690	11.62%	80	0%	0	11.62%	80	43.92%	35	53%	371	163
viii	Tanakpur	94	12.81%	12	0%	0	12.81%	12	43.92%	5	39%	41	18
ix	Uri	480	11.04%	53	0%	0	11.04%	53	43.92%	23	58%	269	118
x	Sewa - II	120	13.33%	16	0%	0	13.33%	16	43.92%	7	46%	64	28
xi	Parbati - III	520	12.73%	66	0%	0	12.73%	66	43.92%	29	37%	216	95
xii	Uri - II	240	13.45%	32	0%	0	13.45%	32	43.92%	14	26%	73	32
	Sub Total	**4065**		**479**		**0**		**479**		**210**		**1886**	**828**
C	**THDC**												
i	Tehri HEP	1000	10.30%	103	0%	0	10.30%	103	43.92%	45	46%	414	182
ii	Koteshwar	400	9.86%	39	0%	0	9.86%	39	43.92%	17	43%	148	65
	Sub Total	**1400**		**142**		**0**		**142**		**63**		**563**	**247**
D	**DVC**												
i	DVC Chandrapur 7 & 8 (LT-3)	500	60%	300	0%	0	60.00%	300	43.92%	132	58%	1520	668
ii	Mejia Units -6 (LT-4)	250	40%	100	0%	0	40.00%	100	43.92%	44	69%	608	267
	Sub Total	**750**		**400**		**0**		**400**		**176**		**2128**	**935**
E	**NPCIL**												
i	NAPS	440	10.68%	47	0%	0	10.68%	47	43.92%	21	61%	253	111
i	RAPP B Units 3&4												

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S. No	Stations	Installed Capacity	Firm share of Delhi		Unallocated share of Delhi		Firm and Unallocated share of Delhi		Share Allocation to Petitioner		Plant Load factor	Total Energy Available in Delhi	Petitioner Share
		(MW)	(%)	(MW)	(%)	(MW)	(%)	(MW)	(%)	(MW)	(%)	(MU)	(MU)
1	2	3	4	5	6	7	8=6+4	9=7+5	10	11	12	13=9*12	14=13*10
iii	RAPP C Units 5&6	440	12.69%	56	0%	0	12.69%	56	43.92%	25	89%	437	192
	Sub Total	**880**		**103**		**0**		**103**		**45**		**690**	**303**
F	**SJVNL**												
i	Naptha-Jhakri	1500	9.47%	142	0%	0	9.47%	142	43.92%	62	64%	800	351
	Sub Total	**1500**		**142**		**0**		**142**		**62**		**800**	**351**
G	**Others**												
	Tala HEP	1020	2.94%	30	0%	0	2.94%	30	43.92%	13	38%	99	44
	Sasan UMPP	3960	11.50%	455	0%	0	11.50%	455	19.76%	90	76%	3044	601
	Sub Total	**4980**		**485**		**0**		**485**		**103**		**3143**	**645**
H	**Delhi Generating Stations**												
i	BTPS	705	89%	626	11%	80	100.00%	705	33.42%	236	69%	4250	1420
ii	Rajghat	135	85%	115	15%	20	100.00%	135	44.42%	60	51%	600	266
iii	Gas Turbine	270	85%	230	15%	41	100.00%	270	44.45%	120	46%	1079	480
iv	Pragati - I	330	90%	296	10%	35	100.00%	330	30.98%	102	69%	1983	614
v	Pragati -III, BAWANA	500	100%	500	0%	0	100.00%	500	38.91%	195	31%	1377	536
vi	TOWMCL	16	100%	16	0%	0	100.00%	16	43.92%	7	77%	107	47
vii	Thyagraj Solar	0	0%	0	0%	0	0.00%	0	0%	0		1	1
	Sub Total	**1956**		**1782**		**174**		**1956**		**719**		**9398**	**3365**
	Grand Total	**30753**		**5994**		**277**		**6270**		**2551**		**35297**	**14280**

4.8 Power Purchase Cost

4.8.1. The Petitioner has estimated the power purchase cost corresponding to the quantum from power plants as listed above in the following manner:

FY 2014-15:

a. The Petitioner has considered the actual power purchase cost excluding LPSC during FY 2014-15 (April'14 to Sep'14) and the estimated power purchase cost during FY 2014-15 (Oct'14 to March'15) for calculation of total power purchase cost during FY 2014-15.

b. The Petitioner has considered the Annual Fixed Cost and Energy Charge Rate (ECR) as estimated by the Central Generating Stations in their Petitions submitted before CERC for approval of Tariff for the period FY 2014-15 to FY 2018-19. The energy charges in case of Hydro Power Plants has been calculated in accordance with the formula given in Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2014.

c. In case of those Central Generating Stations which are yet to submit the Petition for determination of Tariff before CERC, the Petitioner has considered the fixed charges and energy charges as per the bills.

d. The Petitioner has applied its share percentage as specified by the Hon'ble Commission in Tariff Order dated July 23, 2014 and considered 50% of the same to arrive at the fixed cost during FY 2014-15 (October'14 to March'15).

e. The variable cost has been calculated by multiplying the energy charges on the expected quantum to be purchased from respective power plants during FY 2014-15 (October'14 to March'15).

f. No arrears or other charges have been projected during FY 2014-15 (October'14 to March'15).

FY 2015-16:

g. The Petitioner has considered the actual power purchase cost excluding LPSC during FY 2014-15 (April'14 to Sep'14) and the estimated power purchase cost during FY 2014-15 (Oct'14 to March'15) for calculation of total power purchase cost during FY 2014-15.

h. The Petitioner has considered the fixed Cost and Energy Charge Rate (ECR) as estimated by the Central Generating Stations in their Petitions submitted before CERC for approval of Tariff for the period FY 2014-15 to FY 2018-19. The energy charges in case of Hydro Power Plants has been calculated in accordance with the formula given in Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2014.

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i. In case of those Central Generating Stations which are yet to submit the Petition for determination of Tariff before CERC, the Petitioner has considered the fixed charges and energy charges as per the bills.

j. No arrears or other charges have been projected during FY 2015-16.

4.8.2. Based on the above discussion, the power purchase cost during FY 2014-15 and FY 2015-16 is tabulated below:

Table 4.12a: Power Purchase Cost proposed for FY 2014-15

S. No	Stations	Petitioners Share	Fixed Charge	Variable Charge	Total Charge	Average Rate	Remarks
		(MU)	(Rs.Cr.)	(Rs.Cr.)	(Rs.Cr.)	(Rs./kWh)	
1	2	3	4	5	6=4+5	7=6/3	8
A	**NTPC**						
i	Anta Gas	83	10	23	33	3.94	
ii	Auraiya Gas	62	13	21	35	5.60	
iii	Dadri Gas	130	16	44	60	4.61	
iv	Dadri - I	1911	207	648	855	4.47	
v	Dadri - II	2422	358	781	1138	4.70	
vi	Farakka	65	6	19	25	3.81	
vii	Kahalgaon - I	141	15	40	55	3.89	
viii	Kahalgaon - II	432	55	117	171	3.97	
ix	Rihand - I	296	23	44	67	2.27	
x	Rihand - II	385	35	58	93	2.42	
xi	Rihand - III	202	54	32	86	4.28	
xii	Singrauli	480	16	58	74	1.54	
xiii	Unchahar - I	73	7	21	28	3.82	
xiv	Unchahar - II	151	13	43	56	3.71	
xv	Unchahar - III	89	12	25	38	4.25	
xvi	Aravali Jhajjar	24	28	9	37	15.84	
	Sub Total	**6944**	**867**	**1983**	**2851**	**4.11**	
B	**NHPC**						**Form F1**
i	Bairasul	30	3	3	5	1.83	
ii	Chamera - I	79	6	8	14	1.71	
iii	Chamera - II	79	12	11	23	2.91	
iv	Chamera - III	51	12	11	24	4.59	
v	Dhauliganga	56	6	8	15	2.61	
vi	Dulhasti	118	31	36	67	5.64	
vii	Salal	163	9	8	17	1.04	
viii	Tanakpur	18	3	2	5	3.02	
ix	Uri	118	11	9	20	1.73	
x	Sewa - II	28	8	7	15	5.20	
xi	Parbati - III	95	8	28	36	3.81	
xii	Uri - II	112	17	23	40	3.58	
	Sub Total	**948**	**126**	**155**	**281**	**2.96**	

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S. No	Stations	Petitioners Share	Fixed Charge	Variable Charge	Total Charge	Average Rate	Remarks
		(MU)	(Rs.Cr.)	(Rs.Cr.)	(Rs.Cr.)	(Rs./kWh)	
1	2	3	4	5	6=4+5	7=6/3	8
C	**THDC**						
i	Tehri HEP	182	26	42	67	3.71	
ii	Koteshwar	65	10	13	23	3.51	
	Sub Total	**247**	**36**	**55**	**90**	**3.66**	
D	**DVC**						
i	DVC Chandrapur 7 & 8 (LT-3)	668	163	136	299	4.48	
ii	Mejia Units -6 (LT-4)	267	43	75	118	4.42	
	Sub Total	**935**	**206**	**211**	**417**	**4.46**	
E	**NPCIL**						
i	NAPS	111	0	26	26	2.38	
ii	RAPP B Units 3&4						
iii	RAPP C Units 5&6	192	0	66	66	3.41	
	Sub Total	**303**	**0**	**92**	**92**	**3.04**	
F	**SJVNL**						
i	Naptha-Jhakri	351	39	48	87	2.46	
	Sub Total	**351**	**39**	**48**	**87**	2.46	
G	**Others**						
	Tala HEP	44	0	9	9	2.02	
	Sasan UMPP	791	5	91	96	1.21	
	Sub Total	**834**	**5**	**100**	**104**	**1.25**	
H	**Delhi Generating Stations**						
i	BTPS	1336	122	603	725	5.43	
ii	Rajghat	150	66	50	116	7.77	
iii	Gas Turbine	471	76	214	290	6.15	
iv	Pragati - I	767	60	340	401	5.22	
v	Pragati -III, BAWANA	414	416	129	544	13.13	
vi	TOWMCL	60	0	16	16	2.68	
vii	Thyagraj Solar	1	0	0	0	0.00	
	Sub Total	**3200**	**740**	**1352**	**2092**	6.54	
I	**Total**	**13762**	**2019**	**3995**	**6014**	**4.37**	Sum (A to H)
J	Add: Other Charges				10		
K	Add: Arrears				169		

Form F1

S. No	Stations	Petitioners Share	Fixed Charge	Variable Charge	Total Charge	Average Rate	Remarks
		(MU)	(Rs.Cr.)	(Rs.Cr.)	(Rs.Cr.)	(Rs./kWh)	
1	2	3	4	5	6=4+5	7=6/3	8
L	**Grand Total**	**13762**			**6194**	**4.50**	**(I+J+K)**

Table 4.12: Power Purchase Cost proposed for FY 2015-16

S. No	Stations	Petitioners Share	Fixed Charge	Variable Charge	Total Charge	Average Rate	Remarks
		(MU)	(Rs.Cr.)	(Rs.Cr.)	(Rs.Cr.)	(Rs./kWh)	
1	2	3	4	5	6=4+5	7=6/3	8
A	**NTPC**						
i	Anta Gas	83	10	23	33	4.03	
ii	Auraiya Gas	135	18	44	62	4.58	
iii	Dadri Gas	188	16	63	78	4.17	
iv	Dadri - I	2515	246	825	1072	4.26	
v	Dadri - II	2205	357	709	1067	4.84	
vi	Farakka	67	6	20	26	3.82	
vii	Kahalgaon - I	153	15	45	61	3.96	
viii	Kahalgaon - II	472	56	133	189	4.01	
ix	Rihand - I	300	27	42	69	2.29	
x	Rihand - II	378	34	53	87	2.30	
xi	Rihand - III	396	61	55	116	2.93	Form F1
xii	Singrauli	202	13	25	38	1.86	
xiii	Unchahar - I	72	7	21	28	3.94	
xiv	Unchahar - II	141	13	41	55	3.88	
xv	Unchahar - III	87	13	25	38	4.36	
xvi	Aravali Jhajjar	211	73	75	147	7.00	
	Sub Total	**7606**	**965**	**2200**	**3165**	**4.16**	
B	**NHPC**						
i	Bairasul	30	3	3	6	1.97	
ii	Chamera - I	79	5	8	13	1.69	
iii	Chamera - II	79	10	10	20	2.54	
iv	Chamera - III	51	11	11	22	4.33	
v	Dhauliganga	17	8	2	11	6.55	
vi	Dulhasti	118	27	34	60	5.11	
vii	Salal	163	7	9	16	0.97	
viii	Tanakpur	18	3	3	6	3.15	
ix	Uri	118	9	9	18	1.50	
x	Sewa - II	28	7	8	15	5.38	
xi	Parbati - III	95	11	30	40	4.27	
xii	Uri - II	32	14	8	22	6.71	
	Sub Total	**828**	**116**	**134**	**249**	**3.01**	

S. No	Stations	Petitioners Share	Fixed Charge	Variable Charge	Total Charge	Average Rate	Remarks
		(MU)	(Rs.Cr.)	(Rs.Cr.)	(Rs.Cr.)	(Rs./kWh)	
1	2	3	4	5	6=4+5	7=6/3	8
C	**THDC**						
i	Tehri HEP	182	25	42	67	3.68	
ii	Koteshwar	65	9	13	21	3.26	
	Sub Total	**247**	**34**	**55**	**88**	**3.57**	
D	**DVC**						
i	DVC Chandrapur 7 & 8 (LT-3)	668	164	135	299	4.48	
ii	Mejia Units -6 (LT-4)	267	43	75	119	4.44	
	Sub Total	**935**	**207**	**210**	**418**	**4.47**	
E	**NPCIL**						
i	NAPS	111	0	27	27	2.39	
ii	RAPP B Units 3&4						Form F1
iii	RAPP C Units 5&6	192	0	65	65	3.41	
	Sub Total	**303**	**0**	**92**	**92**	**3.03**	
F	**SJVNL**						
i	Naptha-Jhakri	351	35	49	84	2.38	
	Sub Total	**351**	**35**	**49**	**84**	2.38	
G	**Others**						
	Tala HEP	44	0	9	9	2.02	
	Sasan UMPP	601	10	69	79	1.31	
	Sub Total	**645**	**10**	**78**	**88**	**1.36**	
H	**Delhi Generating Stations**						
i	BTPS	1420	134	626	760	5.35	
ii	Rajghat	266	71	89	160	5.99	
iii	Gas Turbine	480	86	202	287	5.99	
iv	Pragati - I	614	66	281	347	5.66	
v	Pragati -III, BAWANA	536	462	170	632	11.80	
vi	TOWMCL	47	0	13	13	2.83	
vii	Thyagraj Solar	1	0	0	0	0.00	
	Sub Total	**3365**	**819**	**1381**	**2200**	6.54	
I	**Grand Total**	**14280**	**2185**	**4199**	**6384**	**4.47**	Sum (A to H)

4.9 Cost of power from other sources (Short Term Sources)

4.9.1. In order to meet the peak demand, the Petitioner also purchases the short

term power to cater the peak demand of Delhi. However the Hon'ble Commission did not consider any short term purchase while estimation of power purchase cost during FY 2014-15 nor has it been included in the PPAC formula. The same has resulted in non-cost reflective tariffs which is forcing the Petitioner to overstretch the creditors. The Hon'ble ATE in its Judgment dated May 23, 2007 (Appeal 265, 266 and 267 of 2006) has directed the Hon'ble Commission as under:

> *"60. Before parting with the judgment we are constrained to remark that the Commission has not properly understood the concept of truing up. While considering the tariff petition of the utility the Commission has to reasonably anticipate the revenue required by a particular utility and such assessment should be based on practical considerations. It cannot take arbitrary figures of increase over the previous period's expenditure by an arbitrarily chosen percentage of 4% or 20% and leave the actual adjustments to be done in the truing up exercise. The truing up exercise is mentioned to fill the gap between the actual expenses at the end of the year and anticipated expenses in the beginning of the year.* ***When the utility gives its own statement of anticipated expenditure, the Commission has to accept the same except where the Commission has reasons to differ with the statement of the utility and records reasons thereof or where the Commission is able to suggest some method of reducing the anticipated expenditure. This process of restricting the claim of the utility by not allowing the reasonably anticipated expenditure and offering to do the needful in the truing up exercise is not prudence. In any case, the method adopted by the Commission has not helped either the consumer or the utilities.*** *It can only be expected that the Commission will properly understand its role in assessing the revenue requirement of the utility and in determination of the tariff in accordance with the policy directions and the relevant law in force. "* ***(Emphasis added)***

4.9.2. The Hon'ble Commission in its Tariff Order dated July 23, 2014 itself observed that the Petitioner is meeting more than 50% of its short term power purchase through banking. Despite the same, the Hon'ble Commission while estimating the power purchase cost for FY 2014-15 did not consider any cost on account of short term power purchase which resulted in under-statement of power purchase cost. At the same time, the Hon'ble Commission expects the Petitioner to comply with its direction of load shedding only upto 1% of total demand and also avail maximum normative rebate by clearing all its dues in time.

4.9.3. The Petitioner requests the Hon'ble Commission to revise the estimates for uncontrollable expenses during FY 2014-15 and reasonably anticipate the

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expenditure during FY 2015-16 so that the Petitioner can ensure uninterruptable and quality power supply to the consumers of Delhi.

Projection of Short term power purchase quantum:

4.9.4. The Petitioner has considered the actual short term power purchase quantum during FY 2014-15 (H1) and estimated the short term power purchase quantum during FY 2014-15 (October'14 to March' 15) by multiplying the ratio of short term power purchase to energy sales during October'13 to March' 14 to the energy sales estimated during FY 2014-15 (October'14 to March' 15).

4.9.5. Similarly for FY 2015-16, the Petitioner has computed the short term power purchase quantum by multiplying the ratio of estimated short term power purchase quantum to energy sales during FY 2014-15 with the energy sales estimated during FY 2015-16.

Projection of Short term power purchase cost:

4.9.6. The Petitioner has considered the actual short term power purchase cost during FY 2014-15 (April'14 to September'14).

4.9.7. The Petitioner has applied the weighted average rate of purchase from Intra-State, Bilateral and IEX Transactions during FY 2013-14 to estimate the rate of short term power purchase during FY 2014-15 (October'14 to March'15) and FY 2015-16.

4.9.8. Accordingly the power purchase cost through short term sources during FY 2014-15 and FY 2015-16 is tabulated below:

Table 4.13a: Power Purchase Cost proposed for FY 2014-15

S. No	Source	Energy Purchased	Cost per Unit	Total Cost	Remarks
		(MU)	(Rs./unit)	(Rs. Cr.)	
1	2	3	4	5=3*4	6
A	Bilateral/ IEX/ Intra-state Purchase	1236	4.22	522	Actuals of FY 2014-15 (H1) + Estimates for FY 2014-15 (H2)
	Total	**1236**	**4.22**	**522**	

Table 4.13: Power Purchase Cost proposed for FY 2015-16

S. No	Source	Energy Purchased	Cost per Unit	Total Cost	Remarks
		(MU)	(Rs./unit)	(Rs.Cr.)	
1	2	3	4	5=3*4	6
A	Bilateral/ IEX/ Intra-state Purchase	1284	4.13	530	Weighted Average actual Rate of power purchase from Intra-State and Bilateral/ IEX during FY 2013-14 has been considered
	Total	**1284**	**4.13**	**530**	

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4.10 Renewable Purchase Obligation (RPO)

Solar:

4.10.1. As regards RPO, the Hon'ble Commission would appreciate the fact that the RPO Targets cannot be achieved till Renewable Energy Sector is developed in Delhi. RE Generation in Delhi is at nascent stage and will gradually develop in the coming years. The Petitioner in the meeting with the Hon'ble Commission held on October 9, 2012 also highlighted the difficulty in mobilising resources to meet the RPO announced by the Hon'ble Commission. Further the Petitioner vide its letter dated December 3, 2013 appraised about the financial position of the DISCOM and requested the Hon'ble Commission to waive off the solar and non-solar RPO during FY 2013-14. The Hon'ble Commission vide letter dated February 19, 2014 intimated as under:

> *"It has been observed that while the Discoms are free to purchase renewable energy certificates to meet renewable power purchase obligations as determined by the Commission, the present requests are not based on provisions to meet renewable power purchase obligations vide Tariff Order for FY 2013-14, therefore the request of discoms for waving off RPO for FY 2013-14 was not agreed to by the Commission. It will be reviewed after March 2014."*

4.10.2. It is submitted that a gap of Rs. 957 Crore has been observed during FY 2013-14 on account of non-recovery of variations between actual power purchase cost and that allowed by the Hon'ble Commission (including cost of RPO) in Tariff Order dated July 31, 2013. The Petitioner vide its letter no. RA/2014-15/01/A/583 dated December 9, 2014 has estimated that if the RPO obligation is being allowed to be recovered in one year it will result in a tariff increase of 10% on the consumers. Therefore it has requested the Hon'ble Commission to exercise its Power to Relax, Power to Amend and Power to remove difficulties and relax the RPO targets for FY 2012-13 to FY 2016-17 and to allow the Appellant to fulfill its accumulated RPO in a staggered manner over a period of 10 years keeping in mind the precarious financial position and minimizing tariff burden on consumers.

4.10.3. It is submitted that the Petitioner being a responsible entity is taking concrete steps regarding the procurement of RE Power through competitive bidding process. The Petitioner vide its letter dated July 1, 2013 has already intimated the Hon'ble Commission regarding the participation of the bidders for the same. The Hon'ble Commission has also conducted a hearing in the matter of adoption of tariff on April 1, 2014. Additional queries were sought by the Commission regarding the same which have been replied by the Petitioner vide letter dated May 12, 2014. The tariff is yet to be

determined by the Hon'ble Commission.

4.10.4. As per DERC RPO Regulations, 2012, the Petitioner is required to purchase 0.25% and 0.30% of total energy sales through solar energy sources during FY 2014-15 and FY 2015-16 respectively. In absence of adequate availability of solar energy, the Petitioner proposes to achieve the RPO Target through purchase of Renewable Energy Certificates (RECs).

4.10.5. The energy received through Thyagraj solar has been considered for meeting RPO Target. Rest target is proposed to be met through Solar RECs.

4.10.6. For calculation of cost through RECs, the Petitioner has considered the forbearance price rate as has been approved by Central Electricity Regulatory Commission in its Suo-moto Order in the Petition No. 142/2011 dated August 23, 2011.

4.10.7. Accordingly the cost of REC Purchase for meeting solar RPO during FY 2014-15 and FY 2015-16 is tabulated below:

Table 4.14a: Cost of REC Purchase for meeting Solar RPO during FY 2014-15

S. No	Particulars	UoM	FY 2014-15
1	2	3	4
A	Energy sales	MU	10054
B	RPO target - Solar	%	0.25%
C	RPO target - Solar	MU	25
D	Availability from Thyagraj	MU	1.12
E	Required to be met through RECs	MU	24
F	REC rates	Rs./kWh	13.4
G	**Cost for REC purchase**	**Rs. Crore**	**32**

Table 4.14: Cost of REC Purchase for meeting Solar RPO during FY 2015-16

S. No	Particulars	UoM	FY 2015-16
1	2	3	4
A	Energy sales	MU	10444
B	RPO target - Solar	%	0.30%
C	RPO target - Solar	MU	31
D	Availability from Thyagraj	MU	1
E	Required to be met through RECs	MU	30
F	REC rates	Rs./kWh	13.4
G	**Cost for REC purchase**	**Rs. Crore**	**40**

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Non-Solar:

4.10.8. As per DERC RPO Regulations, 2012, the Petitioner is required to purchase 5.95% and 7.30% of total energy sales through non-solar energy sources during FY 2014-15 and FY 2015-16 respectively. The Petitioner has calculated the RECs required to be purchased for meeting non-solar targets after deducting the energy availability projected through TOWMCL during FY 2014-15 and FY 2015-16. For calculation of cost through RECs, the Petitioner has considered the forbearance price rate as has been approved by Central Electricity Regulatory Commission in its Suo-moto Order in the Petition No. 142/2011 dated August 23, 2011.

4.10.9. Accordingly the cost of REC Purchase for meeting non-solar RPO during FY 2014-15 and FY 2015-16 is tabulated below:

Table 4.15a: Cost of REC Purchase for meeting Non-Solar RPO during FY 2014-15

S. No	Particulars	UoM	FY 2014-15
1	2	3	4
A	Energy sales	MU	10054
B	RPO target - Non-Solar	%	5.95%
C	RPO target - Non-Solar	MU	598
D	Availability from TOWMCL	MU	60
E	Required to be met through RECs	MU	538
F	REC rates	Rs./kWh	3.3
G	**Cost for REC purchase**	**Rs. Crore**	**178**

Table 4.15: Cost of REC Purchase for meeting Non-Solar RPO during FY 2015-16

S. No	Particulars	UoM	FY 2015-16
1	2	3	4
A	Energy sales	MU	10444
B	RPO target - Non-Solar	%	7.30%
C	RPO target - Non-Solar	MU	762
D	Availability from TOWMCL	MU	47
E	Required to be met through RECs	MU	715
F	REC rates	Rs./kWh	3.3

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S. No	Particulars	UoM	FY 2015-16
1	2	3	4
G	Cost for REC purchase	Rs. Crore	236

4.10.10. The Petitioner requests the Hon'ble Commission to allow the cost of RPO as projected in the aforesaid table in the ARR of FY 2014-15 and FY 2015-16.

4.11 Transmission Loss and Charges

Intra-State Transmission:

4.11.1. The intra-state Transmission Loss during FY 2014-15 and FY 2015-16 has been considered at 1.29%, i.e., actual Intra-State Transmission loss as per the mail of SLDC dated June 18, 2014, enclosed as **Annexure-7**.

4.11.2. The Petitioner has considered the Intra-State Transmission Charges during FY 2014-15 and FY 2015-16 equivalent to that estimated for FY 2014-15 in Tariff Order dated July 23, 2014.

Inter-State Transmission:

4.11.3. The Petitioner has considered an increase of 0.10% (in absolute terms) over the inter-state transmission losses, i.e., 3.59% as estimated by the Hon'ble Commission for FY 2014-15 in Tariff Order dated July 23, 2014.

4.11.4. The Petitioner has considered the Inter-State Transmission Charges during FY 2014-15 and FY 2015-16 equivalent to that estimated in Tariff Order dated July 23, 2014.

Table 4.16a: Transmission loss, charges for FY 2014-15

S. No	Particulars	FY 2014-15	Remarks
1	2	3	4
A	**Transmission losses (MU)**		
i	Inter-State Transmission	443	0.10% increase over Transmission losses as estimated in Tariff Order dated July 23, 2014 for FY 15
ii	Intra-State Transmission	154	DTL e-mail dated June 18, 2014
iii	**Total Transmission losses (MU)**	**596**	
B	**Transmission Charges (Rs. Crore)**		
i	Inter-State Transmission*	319	As per DERC Tariff Order dated July 23, 2014
ii	Intra-State Transmission (including SLDC)	297	
iii	Contribution towards pension fund	190	
iv	**Total Transmission Charges (Rs. Crore)**	**806**	

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Table 4.16: Transmission loss, charges for FY 2015-16

S. No	Particulars	FY 2015-16	Remarks
1	2	3	4
A	**Transmission losses (MU)**		
i	Inter-State Transmission	452	0.25% increase over Transmission losses as estimated in Tariff Order dated July 23, 2014 for FY 15
ii	Intra-State Transmission	157	DTL e-mail dated June 18, 2014
iii	**Total Transmission losses (MU)**	**609**	
B	**Transmission Charges (Rs. Crore)**		
i	Inter-State Transmission*	319	As per DERC Tariff Order dated July 23, 2014
ii	Intra-State Transmission (including SLDC)	297	
iii	Contribution towards pension fund	190	
iv	**Total Transmission Charges (Rs. Crore)**	**806**	

*Includes Open Access Charges

4.11.5. The Petitioner requests the Hon'ble Commission to allow the transmission charges as projected in the aforesaid table in the ARR of FY 2014-15 and FY 2015-16.

4.12 Energy Balance

4.12.1. Based on the above submissions, the energy balance during FY 2014-15 and FY 2015-16 is tabulated below:

Table 4.17a: Energy Balance during FY 2014-15

S. No	Particulars	UoM	FY 2014-15	Remarks
1	2	3	4	5
A	**Energy Availability**			
i	Total energy available (excluding BTPS, SGS TOWMCL & Solar)	MU	11799	
ii	Inter-State Transmission Losses	%	3.70%	
		MU	443	i*ii
iii	Energy Available from BTPS, SGS TOWMCL & Solar	MU	3200	
iv	**Energy Available at State transmission Periphery**	MU	14556	i-ii+iii
B	**Energy Requirement**			
i	Energy Sales	MU	10054	Form R3a
ii	Distribution loss	%	14.34%	
		MU	1682	

S. No	Particulars	UoM	FY 2014-15	Remarks
1	2	3	4	5
iii	Energy requirement at distribution periphery	MU	11736	i+ii
iv	Intra-State transmission Loss	%	1.29%	
		MU	154	
v	Energy Requirement at Transmission Periphery	MU	11890	iii+iv
C	**Surplus Energy**	**MU**	**2665**	**Aiv-Bv**

Table 4.17: Energy Balance during FY 2015-16

S. No	Particulars	UoM	FY 2015-16	Remarks
1	2	3	4	5
A	**Energy Availability**			
i	Total energy available (excluding BTPS, SGS TOWMCL & Solar)	MU	12199	
ii	Inter-State Transmission Losses	%	3.70%	
		MU	452	i*ii
iii	Energy Availaible from BTPS, SGS TOWMCL & Solar	MU	3365	
iv	**Energy Available at State transmission Periphery**	MU	15112	i-ii+iii
B	**Energy Requirement**			
i	Energy Sales	MU	10444	Form R3a
ii	Distribution loss	%	12.81%	
		MU	1534	
iii	Energy requirement at distribution periphery	MU	11978	i+ii
iv	Intra-State transmission Loss	%	1.29%	
		MU	157	
v	Energy Rquirement at Transmission Periphery	MU	12135	iii+iv
C	**Surplus Energy**	**MU**	**2978**	**Aiv-Bv**

4.13 Sale of surplus power

4.13.1. The Hon'ble ATE in Judgment dated November 28, 2014 (Appeal 61 and 62 of 2012) has directed the Hon'ble Commission as under:

"83. We are inclined to agree with the Appellant that it is difficult to estimate the surplus power that would be available with them due to load curve of Delhi. The demand of Distribution licensee depend upon many parameters. Weather temperature is one of such parameter. Any sudden change in temperature results in drastic change in demand.

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Accordingly, it is very difficult to estimate the demand in advance to any degree of accuracy so as to enter in to long term or medium term bilateral arrangements. The option available with Delhi Discoms is to sale the surplus power through exchanges or on short term basis. The Commission's restriction on load shedding not exceeding 1% of Discoms on short term basis. It is true that the rate of Rs 4.00 is only provisional rate and would be trued up based on actual rate for sale of surplus power, but higher rate fixed initially results in lesser ARR for the Appellants which may result in problems with cash flows and day to day operations. Under such a scenario, the Commission should, instead of fixing tariff at high rate of Rs 4.00 per unit, have fixed the rate based on weighted average rate for actual sale by the Appellants. ***The Appellants should also in their petition in future give an estimate of the sale price on the estimated surplus based on the data for the previous year to facilitate proper estimation. The Commission is directed that in future the rate for sale of surplus power shall fixed as suggested above.*** *The issue is decided in favor of the Appellants.* ***(Emphasis added)***

4.13.2. Accordingly the Petitioner has considered the Petitioner has applied the weighted average rate of sale of surplus energy through Intra-state, bilateral and IEX transactions during FY 2013-14 to estimate the rate of sale of surplus power during FY 2015-16.

4.13.3. The revenue from sale of surplus power during FY 2014-15 and FY 2015-16 is tabulated as under:

Table 4.18a: Sale of surplus power for FY 2014-15

S. No	Source	Energy Sold	Cost per Unit	Total Cost	Remarks
		(MU)	(Rs./unit)	(Rs.Cr.)	
1	2	3	4	5=3*4	
A	Bilateral/ IEX/ Intra-state Sales	2665	2.00	532	Weighted Average actual Rate of sale from surplus power through Intra-State and Bilateral/ IEX during FY 2013-14 has been considered
	Total	**2665**	**2.00**	**532**	

Table 4.18: Sale of surplus power for FY 2015-16

S. No	Source	Energy Sold	Cost per Unit	Total Cost	Remarks
		(MU)	(Rs./unit)	(Rs.Cr.)	
1	2	3	4	5=3*4	

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S. No	Source	Energy Sold (MU)	Cost per Unit (Rs./unit)	Total Cost (Rs.Cr.)	Remarks
A	Bilateral/ IEX/ Intra-state Sales	2978	1.94	577	Weighted Average actual Rate of sale from surplus power through Intra-State and Bilateral/ IEX during FY 2013-14 has been considered
	Total	**2978**	**1.94**	**577**	

4.14 Rebate on Power Purchase and Transmission Charges

4.14.1. The Petitioner does not propose any rebate on power purchase and Transmission Charges during FY 2014-15 and FY 2015-16 due to the following reasons:

a. The Hon'ble Commission in Tariff Order dated July 23, 2014 has not provided the variations on account of short term power purchase during FY 2014-15.

b. The Hon'ble Commission considered a very high rate of Rs. 3.55 per kWh on account of sale of surplus power during FY 2014-15 which has not been realized by any DISCOMs of Delhi in last 3 years. The actual rate of sale of surplus power during FY 2014-15 (April'14 to September'14) is Rs. 2.62 per kWh.

c. The Hon'ble Commission contrary to the direction of Hon'ble ATE vide Judgment dated November 11, 2011 has not allowed any variation between actual and estimated power purchase cost from April'14-November'14 through PPAC formula.

4.14.2. In accordance with above, the normative rebate has not been considered in power purchase cost.

4.15 Total Power Purchase Cost

4.15.1. The total power purchase cost during FY 2014-15 and FY 2015-16 is tabulated below:

Table 4.20a: Total Power Purchase Cost for FY 2014-15

S. No	Source	Quantity (MU)	Amount (Rs. Crore)	Average Cost (Rs./ kWh)	Remarks/ Reference
1	2	3	4	5	6
A	Power Purchase from CSGS (Including short term power purchase)	11799	4624	3.92	Sum of S.No. A through G of Table 4.12a + S.No. A of Table 4.13a
B	Inter-State Loss	443	319		

S. No	Source	Quantity (MU)	Amount (Rs. Crore)	Average Cost (Rs./ kWh)	Remarks/ Reference
1	2	3	4	5	6
C	Power Available at Delhi Periphery	11356	4943	4.35	C=A-B
D	Power Purchase from SGS	3200	2093	6.54	
E	Intra-State Losses & Charges including SLDC Charges	154	487		
F	Power available to DISCOM	14402	7522	5.22	F=C+D-E
G	Sales	10054			
H	Distribution Loss	1682			
I	Required power for the DISCOM	11736	6990	5.96	I=G+H
J	Surplus power available at DISCOM boundary	2665	532	2.00	J=F-I
K	Additional Cost on RPO		210		
L	Less: Power Purchase Rebate		0		
M	Less: Rebate on Transmission Charges		0		
N	**Net Power Purchase expense including transmission charges and RPO**	**11736**	**7200**	**6.13**	**N=I+K-L-M**

Table 4.20: Total Power Purchase Cost for FY 2015-16

S. No	Source	Quantity (MU)	Amount (Rs. Crore)	Average Cost (Rs./ kWh)	Remarks/ Reference
1	2	3	4	5	6
A	Power Purchase from CSGS (Including short term power purchase)	12199	4714	3.86	Sum of S.No. A through G of Table 4.12 + S.No. A of Table 4.13
B	Inter-State Loss	452	319		
C	Power Available at Delhi Periphery	11748	5033	4.28	C=A-B
D	Power Purchase from SGS	3365	2200	6.54	
E	Intra-State Losses & Charges including SLDC Charges	157	487		
F	Power available to DISCOM	14956	7720	5.16	F=C+D-E
G	Sales	10444			
H	Distribution Loss	1534			
I	Required power for the DISCOM	11978	7143	5.96	I=G+H
J	Surplus power available at DISCOM boundary	2978	577	1.94	J=F-I
K	Additional Cost on RPO		277		

S. No	Source	Quantity (MU)	Amount (Rs. Crore)	Average Cost (Rs./ kWh)	Remarks/ Reference
1	2	3	4	5	6
L	Less: Power Purchase Rebate		0		
M	Less: Rebate on Transmission Charges		0		
N	**Net Power Purchase expense including transmission charges and RPO**	**11978**	**7420**	**6.19**	**N=I+K-L-M**

4.16 Power Purchase Cost Adjustment Charges (PPAC)

4.16.1. It is respectfully submitted that any variation in power purchase price from that approved by the Hon'ble Commission, is uncontrollable in nature. In order to supply electricity to its consumers, the Petitioner is required to pay towards cost of power purchase and transmission charges thereon on a regular basis. The power purchase cost is an uncontrollable expense as recognized in the DERC MYT Regulations, 2011. The Petitioner merely acts as a collecting agent on behalf of the agencies charging towards the power purchase cost and transmission charges thereon.

The power purchase cost consist of -

a) Fixed and Variable cost of the long term generation contracts or of Regulated plants
b) Transmission costs
c) Change in the quantum and price of short term power (bilateral/power exchange/UI)
d) Loss on sale of surplus power on account of wide variation in the load curve during the day & year on account of huge difference in actual sale price and that considered in the tariff order
e) Arrears payable to Genco/Transco on account of retrospective adjustment of tariff pursuant to orders of the appropriate Commission.
f) Any under/ over recovery of power purchase variations on account of uncontrollable sales in next quarter.

4.16.2. Any deviation in above factors with respect to what is considered while approving ARR, impacts the cash flow of the Distribution Licensee and it becomes difficult for the Distribution Licensee to clear Gencos/Tranco bills.

4.16.3. It is therefore, proposed to modify the existing power purchase adjustment mechanism to account for such variation in line with directions issued by Hon'ble ATE and various committee reports .

4.16.4. The Hon'ble ATE vide its judgment dated 11.11.2011 in the matter of Suo-Moto action on the letter received from Ministry of Power (O.P. 1 of 2011)

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reported as 2011ELR(APTEL)1742 has observed that the power purchase cost is a major expenditure in the ARR of the distribution licensee . Since both the fuel and power purchase cost are uncontrollable both have to be allowed to be recovered as quickly as possible. The relevant extract of the judgment is reproduced below:

> *"Fuel and Power Purchase cost is a major expense of the Distribution Company which is uncontrollable. Every State Commission must have in place a mechanism for Fuel and Power Purchase cost in terms of Section 62 (4) of the Act.* ***The Fuel and Power Purchase cost adjustment should preferably be on monthly basis on the lines of the Central Commission's Regulations for the generating companies but in no case exceeding a quarter.*** *Any State Commission which does not already have such formula/mechanism in place must within 6 months of the date of this order must put in place such formula/ mechanism."* ***(Emphasis added)***

4.16.5. Further, the consultant M/s PWC appointed by GoNCTD for conducting a study on operational issues of Delhi Discoms has recommended to modify the Power Purchase Adjustment Charges (PPAC) Mechanism to enable timely recovery power purchase cost with a view to improve the liquidity position of Delhi Discoms as under:

> *"..*
>
> *B. Modification in Power Purchase Adjustment Charges (PPAC) mechanism to enable timely recovery of power purchase cost: An important measure for ensuring that the revenue gaps of the Discoms do not increase going forward is through implementation of Power Purchase Adjustment Charges. The existing formula used by DERC for calculation of Power Purchase Adjustment Charges (PPAC) does not recognize cost on account of arrears payable to the generating companies or transmission service providers. The formula also does not capture loss on account of sale of surplus power which results in annual under recovery, causing severe impact on the cash flow and liquidity position. The PPAC mechanism should be modified to allow for timely recovery of entire power purchase cost."*

However it has been observed that there is delay in allowance of PPAC Variation and this delay causes significant carrying cost to be attracted when recovered at the time of truing-up. Further the existing PPAC formula does not cover the variation on account of short term transactions. Even the current PPAC formula does not check any under/ over recovery on account of PPAC Surcharge from sales in the next quarter. In view of the same the Petitioner proposes to modify the formula so that any under recovery/ over

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recovery is also taken care of and the PPAC variations do not remain pending to be recovered during truing-up exercise.

Proposal:

4.16.6. The present PPAC formula should be suitably modified to factor in variation in all the following constituents:

- Fixed and Variable cost of the long term generation contracts or of Regulated plants
- Transmission costs
- Change in the quantum and price of short term power (bilateral/power exchange/UI)
- Loss on sale of surplus power on account of wide variation in the load curve during the day & year on account of huge difference in actual sale price and that considered in the tariff order
- Arrears payable to Genco/Transco on account of retrospective adjustment of tariff pursuant to orders of the appropriate Commission.
- Any under/ over recovery of power purchase variations on account of uncontrollable sales in next quarter.

4.16.7. PPAC is proposed to be calculated on a quarterly basis and passed on the cost credit/debit in consumer bills of the subsequent month. The post facto reconciliation and approval of the Hon'ble Commission is proposed to be on quarterly basis. The formula for calculation of the PPAC Component of Z-factor charge shall be given as under:

$$Z_{PPAC} \text{ (Rs. Crore)} = F+C+B,$$

Where,

Z_{PPAC}= Z-factor charge- component of PPAC for the nth month

F= Change in fuel cost of own generation and cost of power purchase

C= Carrying cost for any under recovery/ over recovery on account of change in fuel cost of own generation and cost of power purchase, computed at State Bank of India Advance Rate prevailing at the beginning of nth month;

B= Adjustment factor for under-recovery/ over-recovery;

The calculation of PPAC to be charged for the month n shall be as follows:

$$\text{PPACn (Rs. Crore)} = F_{n-2}+ C_{n-2}+ B_{n-2}$$

Explanation-I: For the purpose of this formulae, the term "F" shall be computed based on the norms and directives of the Commission, including heat rate, auxiliary consumption etc.

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$F = A_{FC\ pp} + A_{FC\ Gen}$

A_{FCpp}: Change in net power purchase cost of other sources

$A_{FC\ Gen}$: Change in power purchase cost of own generation

Explanation-II: for the purpose of formulae, the term "C" shall mean carrying cost on account of change in cost of power purchase

Explanation-III: for the purpose of this formulae, the term "B" shall be computed in accordance with following formula:

B_{n-2} (Rs. Crore) = $A_{n-4} - R_{n-2}$

Where,

B_{n-2} = *Adjustment factor for under-recovery/ over-recovery for the month n-2*

A_{n-4} = *Incremental cost in month "n-4"*

R_{n-2}= *Incremental cost in month "n-4"actually recovered in the month "n-2"*

Provided that monthly PPAC Charge shall not exceed 20% of the variable component of tariff

Provided further that any excess in the PPAC Charge over and above 15% shall be carried forward by the Distribution Licensee and shall be recovered over such period as may be directed by the Commission.

The total PPAC Component of Z-factor charge recoverable as per the formulae specified above shall be recovered from the actual sales in Rs. per kWh terms:

Provided further that where the actual distribution loss of the Distribution Licensee exceed the level approved by the Commission, the amount of PPAC component of Z factor charge corresponding to the excess distribution loss (in kWh terms) shall be deducted from total PPAC component of Z-factor charge recoverable.

Calculation of Z_{PPAC} per kWh for a particular tariff category/ sub-category/ consumption slab shall be as per following formulae:

Z_{FACCat} *Rs./ kWh= [Z / (Sales+ Excess distribution loss)] X K X 10*

Where:

Z_{FACCat} = *PPAC Component for a particular tariff category/ sub-category/ consumption slab in Rs./ kWh terms of Z-factor charge*

"k"= Average Billing rate/ Average Cost of Supply

4.16.8. The formulae proposed by the Petitioner is already being implemented effectively in State of Maharashtra and the consumers of Maharashtra are enjoying the benefit of lesser tariff hike as the variations on account of power purchase cost are immediately recovered. Further the Utilities are allowed to recover entire variation on account of power purchase cost including short term transactions.

4.16.9. However the base power purchase cost for various generating stations over which any increase is to be taken during FY 2015-16 is given below:

Table 4.21: Schedule- Base Cost for FY 2015-16

S. No	Stations	Gross Power Purchase	Average Rate	Total Cost
		(MU)	(Rs./ kWh)	(Rs.Cr.)
1	2	3	4	5
A	**NTPC**			
i	Anta Gas	83	4.03	33
ii	Auraiya Gas	135	4.58	62
iii	Dadri Gas	188	4.17	78
iv	Dadri - I	2515	4.26	1072
v	Dadri - II	2205	4.84	1067
vi	Farakka	67	3.82	26
vii	Kahalgaon - I	153	3.96	61
viii	Kahalgaon - II	472	4.01	189
ix	Rihand - I	300	2.29	69
x	Rihand - II	378	2.30	87
xi	Rihand - III	396	2.93	116
xii	Singrauli	202	1.86	38
xiii	Unchahar - I	72	3.94	28
xiv	Unchahar - II	141	3.88	55
xv	Unchahar - III	87	4.36	38
xvi	Aravali Jhajjar	211	7.00	147
	Sub Total	**7606**	**4.16**	**3165**
B	**NHPC**			
i	Bairasul	30	1.97	6
ii	Chamera - I	79	1.69	13
iii	Chamera - II	79	2.54	20
iv	Chamera - III	51	4.33	22
v	Dhauliganga	17	6.55	11
vi	Dulhasti	118	5.11	60
vii	Salal	163	0.97	16
viii	Tanakpur	18	3.15	6
ix	Uri	118	1.50	18
x	Sewa - II	28	5.38	15
xi	Parbati - III	95	4.27	40

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S. No	Stations	Gross Power Purchase	Average Rate	Total Cost
		(MU)	(Rs./ kWh)	(Rs.Cr.)
1	2	3	4	5
xii	Uri - II	32	6.71	22
	Sub Total	**828**	**3.01**	**249**
C	**THDC**			
i	Tehri HEP	182	3.68	67
ii	Koteshwar	65	3.26	21
	Sub Total	**247**	**3.57**	**88**
D	**DVC**			
i	DVC Chandrapur 7 & 8 (LT-3)	668	4.48	299
ii	Mejia Units -6 (LT-4)	267	4.44	119
	Sub Total	**935**	**4.47**	**418**
E	**NPCIL**			
i	NAPS	111	2.39	27
ii	RAPP B Units 3&4			
iii	RAPP C Units 5&6	192	3.41	65
	Sub Total	**303**	**3.03**	**92**
F	**SJVNL**			
i	Naptha-Jhakri	351	2.38	84
	Sub Total	**351**	**2.38**	**84**
G	**Others**			
	Tala HEP	44	2.02	9
	Sasan UMPP	601	1.31	79
	Sub Total	**645**	**1.36**	**88**
H	**Delhi Generating Stations**			
i	BTPS	1420	5.35	760
ii	Rajghat	266	5.99	160
iii	Gas Turbine	480	5.99	287
iv	Pragati - I	614	5.66	347
v	Pragati -III, BAWANA	536	11.80	632
vi	TOWMCL	47	2.83	13
vii	Thyagraj Solar	1	0.00	0
	Sub Total	**3365**	**6.54**	**2200**
	Grand Total	**14280**	**4.47**	**6384**

4.16.10. The Petitioner requests the Hon'ble Commission to adopt the above formula for determination and passing on the cost variation.

4.17 Operation and Maintenance (O&M) Expenses

4.17.1. The Petitioner has calculated the O&M Expenses as per the following methodology:

FY 2014-15:

a) Employee and A&G Expenses have been calculated by applying y-o-y escalation factor of 8% on the Employee and A&G Expenses of FY 2014-15.

b) R&M Expenses during FY 2014-15 have been claimed in accordance with Tariff Order dated July 13, 2012.

FY 2015-16:

c) Actual inflation factor has been calculated in line with the methodology followed by the Hon'ble Commission in Tariff Order dated July 13, 2012 based on the actual data available from FY 2008-09 to FY 2013-14. The average increase in CPI and WPI Index over last 5 years has been tabulated below:

Table 4.22a: CPI-WPI Index from FY 09 to FY 14

S. No	Financial Years	CPI (Overall)	% Growth	WPI (Overall)	% Growth
1	FY 2008-09	144.83		126.02	
2	FY 2009-10	162.75	12.37%	130.81	3.80%
3	FY 2010-11	179.75	10.45%	143.32	9.56%
4	FY 2011-12	194.83	8.39%	156.13	8.94%
5	FY 2012-13	215.17	10.44%	167.62	7.36%
6	FY 2013-14	236.00	9.68%	177.64	5.98%
7	**Average**		**10.27%**		**7.13%**

d) The Petitioner has arrived at inflation factor of 9.09% as under:

Table 4.22b: Inflation factor to be considered during FY 2015-16

Financial Year	CPI @ 55% Weight	Projected Growth in CPI	WPI @ 45% Weight	Projected Growth in WPI	Consolidated Index
FY 2014-15	260.23	10.27%	190.30	7.13%	228.76
FY 2015-16	286.94	10.27%	203.87	7.13%	249.56
Inflation factor					9.09%

e) Accordingly the Petitioner has applied inflation factor of 9.09% by considering employee and A&G Expenses recomputed for FY 2014-15 as the base.

4.17.2. R&M Expenses during FY 2015-16 have been computed by applying "K" factor on opening GFA during FY 2015-16. However "K" factor does not care of the increase in raw material such as steel, machinery etc. In view of the inflation in terms of overall CPI-WPI index of 9.07%, "K" factor is the simply the ratio of the R&M Expenses incurred on GFA during past year which does not guard the Petitioner against the rate of inflation.

4.17.3. As per Clause-5.5 of DERC MYT Regulations, 2011, "K" is a constant (could be expressed in %). Value of K for each year of the Control Period shall be

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determined by the Commission in the MYT Tariff Order based on Licensee's filing, benchmarking, approved cost by the Commission in past and any other factor considered appropriate by the Commission. Accordingly the Petitioner has considered "K" factor equivalent to that approved for first Control Period, i.e., 3.55%. However the Petitioner requests the Hon'ble Commission to factor inflation percentage based on CPI-WPI Index along with "K" factor so as to protect the Petitioner against any unwarranted increase in R&M Expenses.

4.17.4. As mentioned in Para-3.9.2 (c), the Petitioner has not considered any efficiency factor for FY 2015-16.

4.17.5. The O&M Expenses during FY 2014-15 and FY 2015-16 is tabulated as under:

Table 4.22c: O&M Expenses during FY 2014-15

S. No	Particulars	Amount (Rs. Cr.)	Remarks/ Reference
1	2	3	4
A	O&M Expenses		
i	Employee Expenses	409.60	Form F6
ii	A&G Expenses	105.84	Form F7
iii	R&M Expenses	133.98	Form F5
a	Opening GFA		
b	"K" Factor		
B	**Gross O&M Expenses**	**649.43**	
C	Efficiency factor	0%	(i+ii+iii)
D	Efficiency improvement	0	(B*C)
E	Add: SVRS Pension	7.39	
F	**Net O&M Expenses**	**656.82**	**(B-D+E)**

Table 4.22: O&M Expenses during FY 2015-16

S. No	Particulars	Amount (Rs. Cr.)	Remarks/ Reference
1	2	3	4
A	O&M Expenses		
i	Employee Expenses	446.75	Form F6
ii	A&G Expenses	115.44	Form F7
iii	R&M Expenses	194.15	(a*b)
a	Opening GFA	5469.00	
b	"K" Factor	3.55%	
B	**Gross O&M Expenses**	**756.34**	
C	Efficiency factor	0%	(i+ii+iii)
D	Efficiency improvement	0	(B*C)
E	Add: SVRS Pension	7.39	
F	**Net O&M Expenses**	**763.73**	**(B-D+E)**

4.17.6. The Petitioner requests the Hon'ble Commission to allow the O&M

Expenses as stated above in the ARR.

4.18 Capital Expenditure and Capitalisation

4.18.1. The Petitioner has considered the Capital Expenditure and Capitalisation during FY 2014-15 as per Tariff Order dated July 13, 2012. Further the Petitioner proposes to undertake capital expenditure of Rs. 640 Crore and capitalisation of Rs. 500 Crore during FY 2015-16 which is tabulated below:

Table 4.23a: Capital Expenditure and Capitalisation for FY 2014-15

S. No	Particulars	Amount (Rs. Cr.)
1	2	3
A	Capital Expenditure	300
B	Capitalisation	300

Table 4.23: Capital Expenditure and Capitalisation for FY 2015-16

S. No	Particulars	Amount (Rs. Cr.)
1	2	3
A	Capital Expenditure	640
B	Capitalisation	500

4.19 Consumer Contribution

4.19.1. The Petitioner has considered the consumer contribution capitalized during FY 2014-15 as per Tariff Order dated July 13, 2012. The average balance of consumer contribution during FY 2014-15 is tabulated below:

Table 4.24a: Consumer contribution for FY 2014-15)

S. No	Particulars	Amount (Rs. Cr.)
A	Opening balance	394
B	Additions during the year	29
C	Closing balance	423
D	Average Consumer Contribution	408

4.19.2. As regards consumer contribution during FY 2015-16, the Petitioner has estimated the consumer contribution in the following manner:

a. The consumer contribution received during the year has been computed by applying the ratio of consumer contribution received during FY 2013-14 to the capital expenditure incurred during FY 2013-14 on the capital expenditure proposed to be incurred during FY 2015-16.

b. Consumer contribution capitalized has been computed by applying the ratio of consumer contribution capitalized during FY 2013-14 to the consumer contribution received during FY 2013-14 on the consumer contribution expected to be received during FY 2015-16. The above calculation is tabulated below:

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Table 4.24b: Consumer contribution for FY 2015-16 (Rs. Crore)

S. No	Particulars	Formulae	Amount
1	Capital Expenditure during FY 2013-14	A	308.79
2	Consumer contribution received during FY 2013-14	B	90.00
3	Capital Expenditure during FY 2015-16	C	640.00
4	Consumer contribution expected to be received for FY 2015-16	D=B/A x C	186.53
5	Consumer contribution capitalised during FY 2013-14	E	46.77
6	Consumer contribution expected to be capitalised during FY 2015-16	F=E/B x D	96.93

4.19.3. The average balance of consumer contribution during FY 2015-16 is tabulated below:

Table 4.24: Consumer contribution for FY 2015-16

S. No	Particulars	Amount (Rs. Cr.)
A	Opening balance	423
B	Additions during the year	97
C	Closing balance	520
D	Average Consumer Contribution	471

4.20 Grants

4.20.1. The Petitioner has not considered any grant during FY 2014-15 and FY 2015-16. The average balance of consumer contribution during FY 2014-15 and FY 2015-16 is tabulated below:

Table 4.25a: Grants for FY 2014-15 (Rs. Crore)

S. No	Particulars	Amount (Rs. Cr.)
A	Opening balance	19
B	Additions during the year	0
C	Closing balance	19
D	Average Consumer Contribution	19

Table 4.25: Grants for FY 2015-16

S. No	Particulars	Amount (Rs. Cr.)
A	Opening balance	19
B	Additions during the year	0
C	Closing balance	19
D	Average Consumer Contribution	19

4.21 Depreciation

4.21.1. As regards depreciation, the amount of asset added during FY 2014-15 and FY 2015-16 has been classified into different categories of asset as per the asset addition during FY 2013-14 provided in the Audited Accounts of FY

2013-14.

4.21.2. The asset-wise rate of depreciation has been considered in accordance with DERC MYT Regulations for calculation of depreciation during respective years.

4.21.3. The depreciation during FY 2014-15 is tabulated below:

Table 4.26a: Depreciation for FY 2014-15

S. No	Particulars	Amount (Rs. Cr.)	Remarks/ Reference
1	2	3	4
A	Gross Fixed Assets (GFA)		
i	Opening Balance	5157	
ii	Additions during the year	300	Table 4.23a
iii	Closing Balance	5457	i+ii
B	Consumer Contribution		
iv	Opening Balance	394	
v	Additions during the year	29	Table 4.24a
vi	Closing Balance	423	iv+v
C	Grants		
vii	Opening Balance	19	Table 4.25a
viii	Additions during the year	0	
ix	Closing Balance	19	vii+viii
D	GFA net of consumer contribution		
x	Opening Balance	4744	i-iv-vii
xi	Additions during the year	271	ii-v-viii
xii	Closing Balance	5015	x+xi
E	Average rate of depreciation	3.70%	
F	**Depreciation**	**181**	**F=(x+xii)/2 x E**

4.21.4. The depreciation during FY 2015-16 is tabulated below:

Table 4.26: Depreciation for FY 2015-16

S. No	Particulars	Amount (Rs. Cr.)	Remarks/ Reference
1	2	3	4
A	Gross Fixed Assets (GFA)		
i	Opening Balance	5457	Table 4.22
ii	Additions during the year	500	Table 4.23
iii	Closing Balance	5957	i+ii
B	Consumer Contribution		
iv	Opening Balance	423	
v	Additions during the year	97	Table 4.24
vi	Closing Balance	520	iv+v
C	Grants		
vii	Opening Balance	19	Table 4.25

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S. No	Particulars	Amount (Rs. Cr.)	Remarks/ Reference
1	2	3	4
viii	Additions during the year	0	
ix	Closing Balance	19	vii+viii
D	GFA net of consumer contribution		
x	Opening Balance	5015	i-iv-vii
xi	Additions during the year	403	ii-v-viii
xii	Closing Balance	5418	x+xi
E	Average rate of depreciation	3.71%	
F	**Depreciation**	**194**	**F=(x+xii)/2 x E**

4.21.5. The details of depreciation has been provided in the formats. The Petitioner requests the Hon'ble Commission to allow the depreciation as computed above in the ARR.

4.22 Advance Against Depreciation

4.22.1. The advance against depreciation during FY 2014-15 is tabulated below:

Table 4.27a: Advance Against Depreciation for FY 2014-15

S. No	Particulars	Amount (Rs. Cr.)	Remarks/ Reference
1	2	3	4
A	1/10 of Opening project/ Capex loans	174	
B	Debt Repayment	174	
C	Minimum of A&B	174	
D	Depreciation as per ARR routed for repayment of loans	181	Table 4.26a
E	Excess of Min of (A,B) over Depreciation	0	If (C-D>0,C-D,0)
F	Cumulative Repayment (C)	1626	
G	Cumulative Depreciation considered for AAD	2162	
H	Excess of repayment (C) over depreciation (D)	0	If(F-G>0,F-G,0)
I	**Advance Against Depreciation (AAD)**	**0**	**Minimum (E,I)**

4.22.2. The advance against depreciation during FY 2015-16 is tabulated below:

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Table 4.27: Advance Against Depreciation for FY 2015-16

S. No	Particulars	Amount (Rs. Cr.)	Remarks/ Reference
1	2	3	4
A	1/10 of Opening project/ Capex loans	176	
B	Debt Repayment	176	
C	Minimum of A&B	176	
D	Depreciation as per ARR routed for repayment of loans	194	Table 4.26
E	Excess of Min of (A,B) over Depreciation	0	If (C-D>0,C-D,0)
F	Cumulative Repayment (C)	1802	
G	Cumulative Depreciation considered for AAD	2356	
H	Excess of repayment (C) over depreciation (D)	0	If(F-G>0,F-G,0)
I	**Advance Against Depreciation (AAD)**	**0**	**Minimum (E,I)**

4.23 Means of finance for new investments

4.23.1. The Petitioner has considered the funding of capitalisation through consumer contribution, debt and equity. The consumer contribution has been considered first for financing of capitalisation and then the rest capitalisation has been considered to be funded in debt-equity ratio of 70:30. The means of finance for capitalisation during FY 2014-15 is tabulated below:

Table 4.28a: Means of Finance for FY 2014-15

S. No	Particulars	Amount (Rs. Cr.)	Remarks/ Reference
1	2	3	4
A	Capitalisation during the year	300	Table 4.23a
B	Means of finance		
i	Consumer contribution	29	Table 4.24a
ii	Grants	0	Table 4.25a
iii	Internal Accruals	81	(A-i-ii) x 0.3
iv	Debt	190	(A-i-ii) x 0.7

4.23.2. The means of finance for capitalisation during FY 2015-16 is tabulated below:

Table 4.28: Means of Finance for FY 2015-16

S. No	Particulars	Amount (Rs. Cr.)	Remarks/ Reference
1	2	3	4
A	Capitalisation during the year	500	Table 4.23

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S. No	Particulars	Amount (Rs. Cr.)	Remarks/ Reference
1	2	3	4
B	Means of finance		
i	Consumer contribution	97	Table 4.24
ii	Grants	0	Table 4.25
iii	Internal Accruals	121	(A-i-ii) x 0.3
iv	Debt	282	(A-i-ii) x 0.7

4.24 Working Capital

4.24.1. The Working Capital for FY 2014-15 and FY 2015-16 has been calculated in accordance with Clause-5.14 and Clause-5.15 of DERC MYT Regulations, 2011. For calculation of working capital, the power purchase cost has been considered by including Transmission Charges.

4.24.2. The Working Capital Calculation from FY 2014-15 is tabulated below:

Table 4.29a: Working Capital for FY 2014-15

S. No	Particulars	Amount (Rs. Cr.)	Remarks/ Reference
1	2	3	4
A	Receivables from wheeling charges and sale of electricity	6976	
B	Receivables equivalent to 2 months of revenue from wheeling charges and sale of electricity	1163	(A)/ 12 X 2
C	Net purchase expenses (incl. Transmission Charges)	7200	
D	Less: One month power purchase expenses (incl. Transmission Charges)	600	(C)/12
E	Less: Wheeling charges for two months		
F	Total working capital	563	(B-D-E)
G	Less: Opening Working Capital	584	
H	**Change in Working Capital**	**-21**	**(F-G)**

4.24.3. The Working Capital Calculation from FY 2015-16 is tabulated below:

Table 4.29: Working Capital for FY 2015-16

S. No	Particulars	Amount (Rs. Cr.)	Remarks/ Reference
1	2	3	4
A	Receivables from wheeling charges and sale of electricity	7621	
B	Receivables equivalent to 2 months of revenue from wheeling charges and sale of electricity	1270	(A)/ 12 X 2
C	Net purchase expenses (incl. Transmission Charges)	7420	

S. No	Particulars	Amount (Rs. Cr.)	Remarks/ Reference
1	2	3	4
D	Less: One month power purchase expenses (incl. Transmission Charges)	618	(C)/12
E	Less: Wheeling charges for two months		
F	Total working capital	652	(B-D-E)
G	Less: Opening Working Capital	563	
H	**Change in Working Capital**	**89**	**(F-G)**

4.24.4. The Petitioner requests the Hon'ble Commission to consider the working capital as stated above while computation of ARR.

4.25 Regulated Rate Base (RRB)

4.25.1. Based on the above discussions, the Regulated Rate Base (RRB) from FY 2014-15 to FY 2015-16 is tabulated below:

Table 4.30a: Regulated Rate Base for FY 2014-15

S. No	Particulars	Amount (Rs. Cr.)	Remarks/ Reference
1	2	3	4
A	**RRB-Base**		
i.	Opening Balance of OCFA	5157	
ii.	Opening Balance of Working Capital	584	
iii	Opening balance of depreciation	1981	
iv.	Opening balance of AAD		
v.	Opening balance of consumer contributions	394	Table 4.24a
vi.	Grant	19	Table 4.25a
A'	**Opening RRB**	**3346**	**(i+ii)-(iii+iv+v+vi)**
B	**RRB-for the year**		
vii.	Investments capital expenditure during the year	300	Table 4.23a
viii	Depreciation for the year (incl. AAD)	181	Table 4.26a
ix.	Advance against depreciation	0	Table 4.27a
x.	consumer contribution etc. during the year	29	Table 4.24a
xi.	Grant	0	Table 4.25a
xii.	Change in working capital	-21	Table 4.29a
C	**Closing RRB**	**3416**	**A'+vii-viii-ix-x-xi+xii**
D	**Change in Regulated Rate Base**	**24**	**(vii-(viii+ix+x+xi))/2+xii**
E	**Regulated Rate Base (i)**	**3370**	**(A'+D)**

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Table 4.30: Regulated Rate Base for FY 2015-16

S. No	Particulars	Amount (Rs. Cr.)	Remarks/ Reference
1	2	3	4
A	**RRB-Base**		
i.	Opening Balance of OCFA	5457	
ii.	Opening Balance of Working Capital	563	
iii	Opening balance of depreciation	2162	
iv.	Opening balance of AAD		
v.	Opening balance of consumer contributions	423	Table 4.24
vi.	Grant	19	Table 4.25
A'	**Opening RRB**	**3416**	**(i+ii)-(iii+iv+v+vi)**
B	**RRB-for the year**		
vii.	Investments capital expenditure during the year	500	Table 4.23
viii	Depreciation for the year (incl. AAD)	194	Table 4.26
ix.	Advance against depreciation	0	Table 4.27
x.	consumer contribution etc. during the year	97	Table 4.24
xi.	Grant	0	Table 4.25
xii.	Change in working capital	89	Table 4.29
C	**Closing RRB**	**3714**	**A'+vii-viii-ix-x-xi+xii**
D	**Change in Regulated Rate Base**	**194**	**(vii-(viii+ix+x+xi))/2+xii**
E	**Regulated Rate Base (i)**	**3610**	**(A'+D)**

4.26 Equity and Debt

4.26.1. As discussed at Para-3.16.1, the Hon'ble ATE has directed the Hon'ble Commission to consider the repayment of loan while computation of average loan balance for the year. Accordingly the Petitioner has considered repayment as 1/10th of opening balance of loan.

4.26.2. As discussed at Para-3.16.4, the working capital loan from FY 2012-13 onwards is entirely funded through debt, therefore the same ought to be treated separately. The Petitioner has not included the same in debt-equity balance of capitalisation for computation of WACC.

4.26.3. The average equity and average debt for FY 2014-15 and FY 2015-16 is tabulated below:

Table 4.31: Equity and Debt for FY 2014-15 and FY 2015-16 (Rs. Crore)

S. No	Particulars	FY 2013-14	FY 2014-15	FY 2015-16	Remarks/ Reference
1	2	3	4	5	6
A	**Equity**				

S. No	Particulars	FY 2013-14	FY 2014-15	FY 2015-16	Remarks/ Reference
i.	Opening Equity	1450	1525	1606	
ii.	Additions during the year	74	81	121	
iii	Repayment/ Routing				
iv.	Closing Equity	1525	1606	1727	i+ii
v.	Average Equity	1488	1565	1666	v=(i+iv)/2
B	**Debt**				
vi.	Opening Debt	1742	1740	1756	
vii.	Additions during the year	173	190	282	
viii.	Repayment during the year	174	174	176	
ix.	Closing Debt	1740	1756	1863	vi+vii-viii
x.	Average Debt	1741	1748	1810	x=(vi+ix)/2

4.27 Weighted Average Cost of Capital

4.27.1. The Petitioner has considered the rate of interest on debt during FY 2014-15 and FY 2015-16 equivalent to the actual rate of interest during FY 2013-14. Further as per DERC MYT Regulations, 2011, the rate of return on equity is 16%.

4.27.2. The WACC during FY 2014-15 and FY 2015-16 has been computed below:

Table 4.32a: Weighted Average Cost of Capital (WACC) for FY 2014-15

S. No	Particulars	Amount (Rs. Cr.)	Remarks/ Reference
1	**2**	**3**	**4**
A	Equity	1565	Table 4.31
B	Debt	1748	
C	Total	3314	(A+B)
D	Equity	47	(A)/ (C)*100
E	Debt	53	(B)/ (C)*100
F	Return on Equity	16%	
G	Cost of debt	14.15%	
H	Weighted Average Cost of Capital	15.02%	((A*F)+(B*G))/ (C)*100

Table 4.32: Weighted Average Cost of Capital (WACC) for FY 2015-16

S. No	Particulars	Amount (Rs. Cr.)	Remarks/ Reference
1	**2**	**3**	**4**
A	Equity	1666	Table 4.31
B	Debt	1810	
C	Total	3476	(A+B)
D	Equity	48	(A)/ (C)*100

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S. No	Particulars	Amount (Rs. Cr.)	Remarks/ Reference
E	Debt	52	(B)/ (C)*100
F	Return on Equity	16%	
G	Cost of debt	14.15%	
H	Weighted Average Cost of Capital	15.04%	((A*F)+(B*G))/ (C)*100

4.28 Return on Capital Employed (RoCE)

4.28.1. The Petitioner has computed RoCE during FY 2014-15 and FY 2015-16 as under:

Table 4.33: RoCE for FY 2014-15 and FY 2015-16 (Rs. Crore)

S. No	Particulars	FY 2014-15	FY 2015-16	Remarks/ Reference
1	2	3	3	4
A	Equity	1565	1666	Table 4.31
B	Debt	1748	1810	
C	Total	3314	3476	(A+B)
D	Rate of Return on Equity	16%	16%	
E	Rate of Return on Debt	14%	14%	
F	RRB (i)	3392	3520	(RRB-WC)
G	WACC	15.02%	15.04%	
H	**RoCE**	**510**	**529**	**(G*F)**

4.28.2. The interest on working capital during FY 2014-15 and FY 2015-16 has been calculated as under:

Table 4.33a: Interest on working capital during FY 2014-15 and FY 2015-16 (Rs. Crore)

S. No	Particulars	FY 2014-15	FY 2015-16	Remarks/ Reference
1	2	3	3	4
A	Working Capital	-21	89	Table 4.29a/4.29
B	SBI PLR	14.58%	14.58%	
C	Interest on WC	-3.13	13.00	A*B

4.28.3. The total RoCE during FY 2014-15 and FY 2015-16 has been calculated as under:

Table 4.33b: Total RoCE during FY 2014-15 and FY 2015-16 (Rs. Crore)

S. No	Particulars	FY 2014-15	FY 2015-16	Remarks/ Reference
A	RoCE	510	529	Table 4.33
B	Interest on WC	-3	13	Table 4.33a

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S. No	Particulars	FY 2014-15	FY 2015-16	Remarks/ Reference
C	Total RoCE	506	542	A+B

4.29 Income-Tax

4.29.1. The Income-tax during FY 2014-15 and FY 2015-16 is tabulated below:

Table 4.34a: Income-Tax for FY 2014-15 (Rs. Crore)

S. No	Particulars	Amount (Rs. Cr.)	Remarks/ Reference
1	2	3	4
A	RRB Average	3392	Table 4.33
B	Equity Average	1565	Table 4.31
C	Debt Average	1748	
D	% Equity	47%	B/(B+C)
E	Equity considered for Income Tax	1602	A*D
F	Rate of Return	16%	
G	Return on Equity	256	E*F
H	MAT/ Income-tax rate	20.01%	
I	**Income Tax**	**64**	**G/(1-I)-G**

Table 4.34: Income-Tax for FY 2015-16 (Rs. Crore)

S. No	Particulars	Amount (Rs. Cr.)	Remarks/ Reference
1	2	3	4
A	RRB Average	3520	Table 4.33
B	Equity Average	1666	Table 4.31
C	Debt Average	1810	
D	% Equity	48%	B/(B+C)
E	Equity considered for Income Tax	1688	A*D
F	Rate of Return	16%	
G	Return on Equity	270	E*F
H	MAT/ Income-tax rate	20.01%	
I	**Income Tax**	**68**	**G/(1-I)-G**

4.30 Non-Tariff Income

4.30.1. The Non-Tariff Income during FY 2014-15 and FY 2015-16 has been considered equivalent to that estimated by the Hon'ble Commission for FY 2014-15 in Tariff Order dated July 13, 2012.

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Table 4.35: Non-Tariff Income for FY 2015-16

S. No	Particulars	Submission (Rs. Cr.)	Remarks/ Reference
1	Non-Tariff Income	125	As per Tariff Order dated July 13, 2012 (bifurcation not provided by the Hon'ble Commission in TO dt. July 13, 2012)

4.31 Carrying cost on revenue gap

4.31.1. The Hon'ble Commission in Tariff Order dated July 23, 2014 allowed the carrying on Regulatory Assets recognized till FY 2012-13 at rate of 11.79%. However the Hon'ble ATE in Judgment dated July 30, 2010 (Appeal 153 of 2009) ruled as under:

> *"47. The State Commission, instead of applying the principle of allowing the prevalent market rate for debt for the carrying cost, has allowed the rate of 9% on the strength of the Tribunal judgment even though the present interest rate has increased significantly.* ***As pointed out by the Counsel for the Petitioner, the State Commission in the earlier case had decided tariff on 09.06.2004 and that on commercial borrowings an interest rate of 9% had been applied considering the then prevalent prime lending rates. Therefore, the State Commission before fixing the rate of carrying cost, has to find out the actual interest rate as per the prevailing lending rates. Admittedly, this has not been done.***
>
> *51. ....*
>
> *Therefore, the State Commission should have allowed the carrying cost at the prevailing market lending rate for the carrying cost so that the efficiency of the distribution company is not affected.*
>
> .....
>
> *Therefore, the fixation of 9% carrying cost, in our view, is not appropriate.* ***Therefore, the State Commission is hereby directed to reconsider the rate of carrying cost at the prevailing market rate and the carrying cost also to be allowed in the debt/ equity of 70:30." (Emphasis added)***

4.31.2. As per the above ruling, the carrying cost ought to be allowed in debt equity ratio of 70:30 with SBI PLR as rate of interest and 16% as return on equity. Accordingly the Petitioner has recomputed the rate of carrying cost from FY 2007-08 to FY 2013-14 as under:

Table 4.36a: Rate of carrying cost

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14
1	Rate of Interest	12.69%	12.79%	11.87%	12.26%	14.40%	14.61%	14.58%
2	Return on Equity	16%	16%	16%	16%	16%	16%	16%
3	Carrying cost	13.68%	13.75%	13.11%	13.38%	14.88%	15.03%	15.01%

4.31.3. Further the Hon'ble Commission while allowing the carrying cost during FY 2014-15 on the Regulatory Assets recognised upto FY 2012-13 has not considered the carrying cost during FY 2013-14. The same is against the market practice as the truing-up takes place after 2 years and even after years the Petitioner is being denied the carrying cost during the mid-year. The carrying cost on Regulatory Assets created upto the trued-up year ought to be allowed for two years, i.e., the current year and the year for which tariff is being determined.

4.31.4. In this manner, the DISCOM will not be able to recover the Regulatory Assets as there will always be an under-recovery of carrying cost in the ensuing year as the carrying cost for the mid year has not been provided.

4.31.5. Accordingly the Petitioner has calculated the carrying cost during FY 2014-15 as under:

Table 4.36: Carrying cost on revenue gap

S. No	Particulars	Submission	Remarks/ Reference
1	2	3	4
A	Opening Gap for FY 2013-14	-10786	
B	Revenue Requirement for FY 2013-14	7428	Table 3.37
C	Revenue during FY 2013-14	6592	Table 3.4
D	(Gap)/ Surplus for FY 2013-14	-837	(C-B)
E	Surcharge for FY 2013-14	507	Surcharge to be adjusted against carrying cost
F	Net (Gap)/ Surplus for FY 2013-14	-837	Since carrying cost is greater than surcharge; same cannot be adjusted against principal
G	Rate of carrying cost for the year	15.01%	
H	Carrying cost	-1681	(A*G)+(F*G)/2
I	Closing balance of (Gap)/ Surplus at the end of the year FY 2013-14	-12796	(A+E+F+H)

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S. No	Particulars	Submission	Remarks/ Reference
a	Revenue (Gap)/ Surplus for FY 2014-15	-1507	
b	Rate of carrying cost for FY 2014-15	15.01%	
c	Carrying cost	-2033	(I*b)+(a*b)/2
d	Recovery through 8% surcharge	486	
e	Closing balance of (Gap)/ Surplus at the end of the year FY 2014-15	-15851	(I+a+c+d)
J	Revenue Requirement for FY 2015-16	8862	
K	Rate of carrying cost for the year	15.01%	
L	Total revenue requirement including 8% surcharge and carrying cost for FY 2015-16	11241	8% surcharge< carrying cost, cannot be adjusted against principal
M	**Carrying cost**	**-2379**	**L-J**

4.31.6. The Petitioner requests the Hon'ble Commission to allow the recovery of carrying cost through separate surcharge instead of allowing the same through tariff. Further the Petitioner is facing problems in accounting of revenue realized on account of carrying cost as the entire revenue is first utilized to offset the ARR during the year and in case anything is left then only the same will be routed to carrying cost. It will not be incorrect to say that the Hon'ble Commission has actually not provided the carrying cost on Regulatory Assets which is clear violation of its own Regulations and Clause-8.2.2 of Tariff Policy. The Hon'ble Commission has not even allow the PPAC formulae on account of variation during first 8 months between the estimated power purchase cost and actual power purchase cost. In such situation there is no carrying cost which is being realized through tariff. Therefore the carrying cost ought to be recovered through separate surcharge and ought not be clubbed with the tariffs which is actually meant to address the gap estimated for the ensuing year.

4.32 Aggregate Revenue Requirement

4.32.1. Based upon the above discussion, the Aggregate Revenue Requirement during FY 2014-15 and FY 2015-16 is tabulated as under:

Table 4.37a: Aggregate Revenue Requirement for FY 2014-15 (Rs. Crore)

S. No	Particulars	FY 2014-15	Remarks/ Reference
1	2	3	4
A	Net Power Purchase Cost including Transmission and SLDC Charges	7200	Table 4.20a



S. No	Particulars	FY 2014-15	Remarks/ Reference
B	O&M Expenses	657	Table 4.22c
C	Other Miscellaneous Expenses		
D	Depreciation	181	Table 4.26a
E	Advance against depreciation (AAD)		
F	Return on Capital Employed (RoCE)	506	Table 4.33b
G	Income Tax	64	Table 4.34a
H	**Sub-total**	**8608**	**H= Sum (A to I)**
I	Less: NTI	125	Table 4.35
J	Add: PPAC Balance		
K	**Aggregate Revenue Requirement**	**8483**	**K=H-I**
L	Carrying cost of Regulatory Asset		Carrying cost being sought as a separate surcharge
M	**ARR with carrying cost**	**8483**	**(K)**

Table 4.37: Aggregate Revenue Requirement for FY 2015-16 (Rs. Crore)

S. No	Particulars	FY 2015-16	Remarks/ Reference
1	**2**	**3**	**4**
A	Net Power Purchase Cost including Transmission and SLDC Charges	7420	Table 4.20
B	O&M Expenses	764	Table 4.22
C	Other Miscellaneous Expenses		
D	Depreciation	194	Table 4.26
E	Advance against depreciation (AAD)		
F	Return on Capital Employed (RoCE)	542	Table 4.33b
G	Income Tax	68	Table 4.34
H	**Sub-total**	**8987**	**H= Sum (A to I)**
I	Less: NTI	125	Table 4.35
J	Add: PPAC Balance		
K	**Aggregate Revenue Requirement**	**8862**	**K=H-I**
L	Carrying cost of Regulatory Asset		Carrying cost being sought as a separate surcharge
M	**ARR with carrying cost**	**8862**	**(K)**

4.33 Allocation for Wheeling and Retail Business

4.33.1. The ARR estimated during FY 2014-15 and FY 2015-16 has been allocated into wheeling and retail business as under:

Table 4.38a: Allocation for wheeling and retail business- FY 2014-15 (Rs. Crore)

S. No	Particulars	Wheeling	Retail	Remarks
A	Net Power Purchase cost including transmission charges & SLDC Charges	0	7200	
B	O&M Expenses	386	271	
C	Other Miscellaneous Expenses			
D	Depreciation	145	36	
E	Advance Against Depreciation			
F	Return on Capital Employed (RoCE)	372	135	
G	Income Tax	47	17	
H	**Subtotal**	**949**	**7658**	
I	Less: NTI	19	106	
J	Add: PPAC Balance			
K	**Aggregate Revenue Requirement**	**930**	**7552**	
L	Carrying cost of Regulatory Assets			Carrying cost being sought as a separate surcharge
M	**ARR with carrying cost**	**930**	**7552**	

Table 4.38: Allocation for wheeling and retail business- FY 2015-16 (Rs. Crore)

S. No	Particulars	Wheeling	Retail	Remarks
A	Net Power Purchase cost including transmission charges & SLDC Charges	0	7420	
B	O&M Expenses	449	315	
C	Other Miscellaneous Expenses			
D	Depreciation	155	39	
E	Advance Against Depreciation			
F	Return on Capital Employed (RoCE)	398	144	
G	Income Tax	50	18	
H	**Subtotal**	**1051**	**7935**	
I	Less: NTI	19	106	
J	Add: PPAC Balance			
K	**Aggregate Revenue Requirement**	**1032**	**7829**	
L	Carrying cost of Regulatory Assets			Carrying cost being sought as a separate surcharge
M	**ARR with carrying cost**	**1032**	**7829**	

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5. TARIFF DESIGN

5.1 Background

5.1.1 Under Section-62 (1) of the 2003 Act, the Hon'ble Commission in entrusted with the responsibility of determination of Tariffs for Electricity Distribution Business.

5.1.2 Despite of continuous yearly tariff determination exercises undertaken by the Hon'ble Commission, there remains a huge unrecovered Regulatory Assets which is yet to be realized in terms of tariffs.

5.1.3 It has been learnt from past that the increase in Regulatory Assets has been mainly on account of increase in power purchase expenses. A comparison of truing-up exercise with ARR determination exercise clearly shows that the Distribution Cost has been reduced at the time of truing-up. Further the Hon'ble Commission is yet to implement the directions given by Hon'ble ATE in several Judgments. The revenue surplus estimated in ARR vis-à-vis revenue gap actually trued-up by DERC itself reflect the reality as under:

Table 5.1a: Truing-up vis-à-vis ARR determination exercise (Rs. Crore)

ARR from FY 2007-08 to FY 2012-13:

S. No	Particulars	ARR				
		PP Cost	Dist. Cost	Total	Revenue	Revenue Surplus
1	FY 2007-08	2298	490	2788	3005	217
2	FY 2008-09	2390	597	2987	3274	287
3	FY 2009-10	2473	687	3160	3682	521
4	FY 2010-11	2479	1082	3561		
5	FY 2011-12	4527	870	5397	4780	-618
6	FY 2012-13	4891	923	5814	6105	291
7	**Total**	**19059**	**4649**	**23707**	**20844**	**698**

Truing-up from FY 2007-08 to FY 2012-13:

S. No	Particulars	Truing-up				
		PP Cost	Dist. Cost	Total	Revenue	Revenue Gap
1	FY 2007-08	2566	462	3028	2894	-134
2	FY 2008-09	2616	454	3069	3109	40
3	FY 2009-10	3558	794	4352	3408	-943
4	FY 2010-11	4081	1155	5236	3930	-1306
5	FY 2011-12	5615	494	6109	4573	-1536
6	FY 2012-13	5621	772	6393	6049	-345
7	**Total**	**24056**	**4131**	**28187**	**23963**	**-4224**

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As evident from above, the power purchase cost, which is uncontrollable, has always increased at the time of truing-up; whereas Distribution cost, which was controllable, has continuously reduced at the time of truing-up.

5.1.4 The Hon'ble Commission also introduced PPAC formula to take care of power purchase variations however the same has not been implemented effectively. The PPAC formula in its present form does not capture the entire variations in power purchase cost, leaving a huge unrecovered revenue gap during FY 2012-13 and FY 2013-14.

5.1.5 The Petitioner has been raising the loan to fund the revenue gap on account of increase in power purchase cost. The Petitioner is continuously requesting to the Hon'ble Commission to amortise the Regulatory Assets. The Regulatory Assets are nothing but cost incurred (primarily power purchase cost) in the previous years by the Appellant as approved by Hon'ble Commission, which is yet to be recovered through tariff.

5.1.6 However in view of continuous non cost reflective tariffs the lenders have toughened their stance on further lending.

5.1.7 As can be seen from above, the total Regulatory Asset upto FY 2014-15 is Rs. 15851 Crores which is shown in Table 5.1a below. In the event the Regulatory Asset is to be recovered within a period of one year, the same will result in tariff shock to the consumers. Further, as per the DERC MYT Regulations 2011, in case if such variations are large, and it is not feasible to recover in one year alone, the Commission may take a view to create a regulatory asset, as per the guidelines provided in Clause 8.2.2 of the National Tariff Policy. Therefore the Petitioner requests the Hon'ble Commission to provide a suitable surcharge to amortize the Regulatory Asset up to FY 2014-15 in terms of Clause 8.2.2 of the National Tariff Policy.

5.1.8 In view of the above the Petitioner is proposing the increase in tariffs in the following two parts:

a. Tariffs to be increased to take care of entire estimated revenue gap during FY 2015-16.
b. Revenue Gap recovery for the past period due to creation of Regulatory Assets / under recovery.



5.2 Revenue (Gap)/ Surplus of DISCOM

5.2.1. Revenue (Gap)/ Surplus till FY 2013-14: The revenue (gap)/ surplus till FY 2013-14 is tabulated below:

Table 5.1: Revenue (Gap)/ Surplus of till FY 2013-14 (Rs. Crore)

S. No	Particulars	For FY 2013-14	Remarks/ Reference
A	Opening level of Gap for the year	-10786	Refer Table-5.1b
B	Revenue Requirement for the year	7428	Table 3.37

C	Revenue at existing tariffs for the year	6592	Table 3.4
D	Surplus / (Gap) for the year	-837	D=C-B
E	8% Surcharge for the year	507	8% Surcharge can be adjusted against principal only when it exceeds carrying cost
F	Net (Gap)/ Surplus for the year	-837	F=D
G	Rate of carrying cost	15.01%	
H	Carrying cost for the year	-1681	H=(A+F/2)*G
I	**Closing Balance of (Gap)/ Surplus for the year**	**-12796**	**I=A+D+E+H**

Table 5.1a: Revenue (Gap)/ Surplus during FY 2014-15 and FY 2015-16 (Rs. Crore)

S. No	Particulars	FY 2014-15	FY 2015-16	Reference
A	Opening balance of RA	-12796	-15851	Table 5.1
B	Revenue Requirement for the year	8483		Table 4.37a
C	Revenue at existing tariffs for the year	6976		Form P2
D	Additions during Year	-1507		D=B-C
E	Closing Balance	-14303	-15851	E=A+D
F	Carrying cost%	15.01%	15.01%	
G	Carrying cost	-2033	-2379	G=(A+D/2)*F
H	Recovery through 8% Surcharge	486	614	
I	**Closing balance of RA**	**-15851**	**-17616**	**I=G-H**

Table 5.1b: Computation of opening balance of Regulatory Assets upto FY 2013-14 (Rs. Crore)

S. No	Particulars	FY 2013-14	Reference
A	Opening Balance of RA as per DERC	6016	
B	Add: Diff. in rates of carrying cost	349	Table-5.1c
C	Revised opening balance of RA as per DERC	6365	A+B
D	Previous Claims	857	Table-3.17bf
E	ATE Judgments	3564	Table-3.17ah
F	Revised opening balance of RA	10786	C+D+E



Table 5.1c: Additional RA due to difference in rates of carrying cost (Rs. Crore)

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	Reference
A	Opening Balance	404	603	643	1733	3325	5471	

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	Reference
B	Adjustments: Contingency Reserve				29			
C	Additions	134	-40	943	1306	1536	345	
D	Closing	538	563	1586	3010	4862	5815	A-B+C
E	Average	471	583	1115	2357	4093	5643	(A+D)/2
F	Carrying cost	13.68%	13.75%	13.11%	13.38%	14.88%	15.03%	
G	Carrying cost	64	80	146	315	609	848	G=E*F
H	Less: Adjustment of carrying cost						299	
I	Grand Closing balance	603	643	1733	3325	5471	6365	I=G-H
J	Less: RA recognised by DERC						6016	
K	**Difference on account of Carrying Costs**						**349**	**K=I-J**

5.2.2. Without prejudice to the Appeal filed before Hon'ble Supreme Court, the Petitioner requests the Hon'ble Commission to consider a suitable surcharge so as to ensure recovery of both principal and interest component within the time-frame specified in the amortization plan submitted before Hon'ble Supreme Court.

5.2.3. Further the Petitioner requests the Hon'ble Commission to allow the carrying cost on Regulatory Assets recognized till FY 2013-14 as per directions given by Hon'ble ATE in Appeal 153 of 2009 and O.P.1 of 2011 through a separate surcharge.

5.3 Revenue at Existing Tariff for FY 2015-16

5.3.1. The methodology adopted for computation of revenue at existing tariffs for FY 2015-16 has been detailed in Para-4.3 of the ARR Petition.

5.3.2. The revenue estimated on account of sales to various consumer categories during FY 2015-16 has been tabulated below:

Table 5.2: Revenue estimated during FY 2015-16 (Rs. Crore)

Sl.No.	Category	Fixed Charges	Energy Charges	Revenue at Existing Tariff	Remarks/ Reference
A	**Domestic**	**197**	**3412**	**3609**	Form R3a
i	Domestic -other than A (ii)	190	**3293**	3483	
ii	Single Delivery Point on 11 KV CGHS	7	**119**	126	
			0		
B	**Non Domestic**	**339**	**2586**	**2925**	
i	Non Domestic Low Tension (NDLT)	225	**1571**	1796	

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Sl.No.	Category	Fixed Charges	Energy Charges	Revenue at Existing Tariff	Remarks/ Reference
ii	Non Domestic High Tension (NDHT)	113	1015	1128	
			0		
C	**Industrial**	**40**	**399**	**440**	
i	Small Industrial Power (SIP)	32	**324**	356	
ii	Industrial Power on 11kV SPD for Group of SIP Consumers	0	**0**	0	
iii	Large Industrial Power (LIP)	8	**75**	83	
			0		
D	**Agriculture**	**0**	**4**	**4**	
E	**Mushroom Cultivation**	**1**	**0**	**1**	
F	**Public Lighting**	**0**	**128**	**128**	
i	Metered	0	**32**	32	
ii	Unmetered	0	**95**	95	
G	**Delhi Jal Board (DJB)**	**21**	**212**	**233**	
i	DJB-Supply at LT	7	**85**	91	
ii	DJB (Supply at 11 KV and above)	14	**128**	141	
H	**Delhi International Airport Limited (DIAL)**	**9**	**161**	**170**	
I	**Railway Traction**	**3**	**29**	**32**	
J	**DMRC**	**8**	**183**	**191**	
K	**Advertisement and Hoardings**	**1**	**4**	**5**	
L	**Temporary Supply**	**0**	**0**	**0**	
M	**Others**	**0**	**0**	**0**	
i	Enforcement	0	**0**	0	
ii	Self Consumption	0	**0**	0	
N	**Total**	**619**	**7118**	**7737**	

5.4 Revenue (Gap)/ Surplus for FY 2015-16 at Existing Tariffs

5.4.1. The Revenue (Gap)/ Surplus for FY 2015-16 at Existing Tariffs is tabulated below:

Table 5.3: Revenue (Gap)/ Surplus at Existing Tariff for FY 2015-16 (Rs. Crore)

S. No	Particulars	FY 2015-16	Remarks/ Reference
A	Revenue Requirement for the year (including carrying cost)	8862	Table 4.37
B	Revenue at existing tariff	7621	Form P2

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S. No	Particulars	FY 2015-16	Remarks/ Reference
C	Revenue (Gap)/ Surplus for the year	-1241	B-A

5.5 Tariff Hike Proposed

5.5.1. The revenue deficit at existing tariff proposed for FY 2015-16 is Rs. 1241 Crore.

5.5.2. The reasons for such deficit are listed as under:

a. Power Purchase cost as projected by Gencos in the Petition considered for projections.

b. Realistic rate of sale of surplus power proposed to be adopted.

c. O&M expenses trajectory determined in Tariff Order dated July 13, 2012 sought to be revised.

d. Increase in RoCE and depreciation as the GFA and RRB will increase due to implementation of Hon'ble ATE directions in Appeal 36 of 2008 and 61 of 2012 which is yet to be implemented.

e. Income-tax sought to be on grossing up ROE basis in accordance with Hon'ble ATE Judgment dated April 4, 2007 (Appeal 251 of 2006) and November 28, 2013 (Appeal 104 of 2012)

f. Energy Sales projected on a realistic basis resulting in lesser revenue.

5.5.3. To meet the revenue requirements, the proposed tariff hike is as follows:

Table 5.4: Tariff Hike Proposed

S. No	Particulars	Amount (Rs. Crore)	Remarks/ Reference
A	Revenue (gap)/ surplus during FY 2015-16	-1241	Table 5.3
B	Reason for revenue gap		
i	Power Purchase	7420	1. Power Purchase Cost estimated as per Petitions filed by Various Gencos 2. Realistic rate of sale of surplus power considered
ii	O&M Expenses	764	
a	*Employee Expenses*	*454*	1. Employee expenses ought to be revised based on latest audited accounts
b	*A&G Expenses*	*115*	1. A&G expenses ought to be revised based on latest audited accounts
c	*R&M Expenses*	*194*	"K" Factor applied on revised GFA after implementation of Hon'ble ATE Judgments
iii	RoCE	542	Impact of Implementation of Hon'ble ATE Judgment
iv	Depreciation	194	Impact of Implementation of Hon'ble ATE Judgment

S. No	Particulars	Amount (Rs. Crore)	Remarks/ Reference
v	Income-Tax	68	As per Hon'ble ATE's Judgment in Appeal 251 of 2006, Income tax ought to be allowed on grossed ROE basis
C	Earlier revenue gap proposed to be liquidated during FY 2015-16	Recovery of Rs. 16045 Cr. of RA and Rs. 2408 Cr. of carrying cost	1. Without pre-judice, existing 8% surcharge to be suitably increased for principal recovery of RA within stipulated time as per plan proposed before Hon'ble SC. 2. Carrying cost ought to be allowed as a separate surcharge on revenue instead of allowing in tariff as per requirements of Financial Institutions.
D	Tariff Hike Proposed (%)	16%	
		Suitable surcharge for recovery of entire RA within 7 Years and carrying cost	

5.6 Cost of Service Model

5.6.1. Section 7.7 (c) of the DERC MYT Regulations, 2011 states that *"Each tariff proposal submitted by the Distribution Licensee shall be supported with a cost-of-service model allocating the costs of the licensed business to each category of consumers based on voltage-wise costs and losses".*

5.6.2. The Hon'ble Commission in Tariff Order dated July 23, 2014 allocated the approved ARR to the different voltage levels and divided the same by energy sales at respective voltage level to arrive at the per unit wheeling charges.

5.6.3. The Petitioner has adopted same methodology to compute cost of service at different voltage levels.

5.6.4. Further the Hon'ble ATE in Judgment dated November 29, 2014 (Appeal 278 of 2013) has ruled as under:

"5 ...

ii)...In this regard, it may be pointed out that the provision under paragraph 35 (d) of the Impugned Order requiring the Tata Power to pay to the RInfra, wheeling charges, cross subsidy surcharge and ***regulatory asset charge*** *as determined for the RInfra under its MYT Order particularly continues the arrangement for sharing of network as under the Changeover Protocol to compensate the RInfra since such consumers are still connected to its network."*

...

26...

Accordingly, the consumers of RInfra have a choice to changeover to Tata Power at their choice while remaining connected network of RInfra ***by paying wheeling charges and other compensatory charges***

*including cross subsidy surcharge to RInfra and vice versa. The arrangement was devised using the provisions of open access under Section 42 of the 2003 Act." **(Emphasis added)***

5.6.5. Accordingly the Petitioner requests the Hon'ble Commission to include regulatory asset charge as a part of wheeling charge for open access consumers.

Determination of wheeling ARR at various voltage levels:

5.6.6. The total ARR as estimated for FY 2015-16 has been bifurcated into Wheeling and Retail Supply in accordance with the methodology prescribed in Appendix 2 of the DERC MYT Regulations, 2011.

5.6.7. Further the per unit cost at various voltage levels has been derived based on the Cost Audit Records of the Company for FY 2013-14. The Cost Audit Report is attached as **Annexure-6**.

5.6.8. The voltage-wise energy sales for FY 2015-16 is tabulated as under:

Table 5.5: Energy Sales for FY 2015-16 (MU)

S. No	Particulars	MU	Remarks/ Reference
A	Above 66 kV level	0	Form P1
B	At 66 kV level	0	
C	At 33 kV level	851	
D	At 11 kV level	1809	
E	At LT level	7783	
F	**Total**	**10444**	**A+B+C+D+E**

5.6.9. The voltage-wise distribution loss (%) for FY 2015-16 is tabulated as under:

Table 5.6: Distribution Loss for FY 2015-16 (%)

S. No	Particulars	%	Remarks/Reference
A	Above 66 kV level	0	Form P1
B	At 66 kV level	0	
C	At 33 kV level	1.37%	
D	At 11 kV level	2.77%	
E	At LT level	15.90%	
F	**Total**	**12.81%**	**A+B+C+D+E**

5.6.10. The voltage-wise energy input (MU) for FY 2015-16 is tabulated as under:

Table 5.7: Energy Input for FY 2015-16 (MU)

S. No	Particulars	MU	Remarks/ Reference
A	Above 66 kV level	0	Form P1
B	At 66 kV level	0	
C	At 33 kV level	863	
D	At 11 kV level	1861	

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S. No	Particulars	MU	Remarks/ Reference
E	At LT level	9254	
F	**Total**	**11978**	**A+B+C+D+E**

5.6.11. The Wheeling Cost for the year has been apportioned in proportion of the energy input at different voltage levels. The wheeling cost allocated to different voltages for FY 2015-16 is tabulated as under:

Table 5.8: Wheeling Cost allocated to different voltage level for FY 2015-16 (Rs. Crore)

S. No	Particulars	Rs. Crore	Remarks/ Reference
A	Above 66 kV level	0	
B	At 66 kV level	0	
C	At 33 kV level	74	
D	At 11 kV level	160	
E	At LT level	798	
F	**Total**	**1032**	**A+B+C+D+E**

5.6.12. The wheeling charges at different voltages for FY 2015-16 is tabulated as under:

Table 5.9: Wheeling Charges for FY 2015-16 (Rs./ Unit)

S. No	Particulars	Rs./ Unit	Remarks/ Reference
A	Above 66 kV level	0.00	ATE Judgment dt. 29.11.2014: RA Surcharge to be recovered through open access consumers still connected to wheeling network of DISCOM (Appeal 278 of 2013)
B	At 66 kV level	0.00	
C	At 33 kV level	0.87	
D	At 11 kV level	0.89	
E	At LT level	1.02	
	Total	**0.99**	

Determination of Retail Supply ARR at various voltage levels:

5.6.13. The Petitioner has allocated the Retail Supply ARR in the ratio of energy input determined above for different voltage levels. The Petitioner has thereafter, determined the Retail Supply charge for a particular voltage level by considering energy sales at that voltage level. The summary of Retail supply ARR Allocation to different voltage levels for FY 2014-15 is given below:

Table 5.10: Retail Supply Cost allocated to different voltage level for FY 2015-16 (Rs. Crore)

S. No	Particulars	Rs. Crore	Remarks/ Reference
A	Above 66 kV level	0	
B	At 66 kV level	0	
C	At 33 kV level	564	
D	At 11 kV level	1216	
E	At LT level	6049	

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S. No	Particulars	Rs. Crore	Remarks/ Reference
F	Total	7829	A+B+C+D+E

5.6.14. Based on the energy sales at the respective voltage levels, the Petitioner has determined the Retail Supply Charges per unit for different voltages for FY 2014-15 are tabulated as under:

Table 5.11: Retail Supply charges for different voltage level for FY 2015-16

S. No	Particulars	Rs./ Unit
A	Above 66 kV level	0
B	At 66 kV level	0
C	At 33 kV level	6.63
D	At 11 kV level	6.72
E	At LT level	7.77
F	**Total**	**7.50**

Total Cost of Supply at various voltage levels:

5.6.15. The total cost of supply at various voltage levels is tabulated below:

Table 5.12: Total supply cost allocated to different voltages for FY 2015-16

S. No	Particulars	Rs. Crore	Remarks/ Reference
A	Above 66 kV level	0	
B	At 66 kV level	0	
C	At 33 kV level	638	
D	At 11 kV level	1377	
E	At LT level	6847	
F	**Total**	**8862**	**A+B+C+D+E**

Table 5.13: Total supply cost allocated to different voltages for FY 2015-16 (Rs./ Unit)

S. No	Particulars	Rs./ Unit	Remarks/ Reference
A	Above 66 kV level	0	ATE Judgment dt. 29.11.2014: RA Surcharge to be recovered through open access consumers still connected to wheeling network of DISCOM (Appeal 278 of 2013)
B	At 66 kV level	0	
C	At 33 kV level	7.50	
D	At 11 kV level	7.61	
E	At LT level	8.80	
F	**Total**	**8.49**	

5.7 Proposal on Tariff Structure

5.7.1. The Hon'ble Commission in Tariff Order dated July 23, 2014 provided uniform increase in tariff of around 8%.

5.7.2. The Petitioner serves the largest percentage of Domestic consumers in Delhi. The Petitioner observed almost 55% of the total sales during FY 2013-

14 on account of domestic consumers.

5.7.3. In view of the above the Petitioner proposes to increase tariff uniformly across all categories by 16.29% during FY 2015-16.

5.8 Expected Revenue with tariff hike proposed

5.8.1. The expected revenue from existing tariff and revised revenue as per proposal is tabulated below:

Table 5.14: Expected revenue category-wise (Rs./ Unit)

S. No	Category	Revenue at current tariff	Hike in Tariff	Revised Revenue proposed	Average Billing rate as per revised tariff
A	**Domestic**	**3609**	**16.29%**	**4197**	**7.09**
i	Domestic -other than A (ii)	3483	16.29%	4051	7.07
ii	Single Delivery Point on 11 KV CGHS	126	16.29%	147	7.84
B	**Non Domestic**	**2925**	**16.29%**	**3401**	**11.79**
i	Non Domestic Low Tension (NDLT)	1796	16.29%	2089	12.29
ii	Non Domestic High Tension (NDHT)	1128	16.29%	1312	11.08
C	**Industrial**	**440**	**16.29%**	**511**	**10.63**
i	Small Industrial Power (SIP)	356	16.29%	415	10.93
ii	Industrial Power on 11kV SPD for Group of SIP Consumers	0	16.29%	0	0.00
iii	Large Industrial Power (LIP)	83	16.29%	97	9.53
D	**Agriculture**	**4**	**16.29%**	**5**	**3.58**
E	**Mushroom Cultivation**	**1**	**16.29%**	**1**	**99.42**
F	**Public Lighting**	**128**	**16.29%**	**149**	**8.92**
i	Metered	32	16.29%	38	8.49
ii	Unmetered	95	16.29%	111	9.07
G	**Delhi Jal Board (DJB)**	**233**	**16.29%**	**271**	**9.95**
i	DJB-Supply at LT	91	16.29%	106	10.71
ii	DJB (Supply at 11 KV and above)	141	16.29%	165	9.51
H	**Delhi International Airport Limited (DIAL)**	**170**	**16.29%**	**198**	**9.50**
I	**Railway Traction**	**32**	**16.29%**	**37**	**8.57**
J	**DMRC**	**191**	**16.29%**	**222**	**7.26**
K	**Advertisement and Hoardings**	**5**	**16.29%**	**6**	**16.29**
L	**Temporary Supply**	**0**	**16.29%**	**0**	**0.00**
M	**Others**	**0**	**16.29%**	**0**	**0.00**

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S. No	Category	Revenue at current tariff	Hike in Tariff	Revised Revenue proposed	Average Billing rate as per revised tariff
i	Enforcement	0	16.29%	0	0.00
ii	Self Consumption	0	16.29%	0	0.00
N	**Total**	**7737**	**16.29%**	**8997**	**8.61**

5.8.2. As evident from above, the revenue from expected tariff is Rs. 8997 Crore. The collection efficiency of 98.50% on the revenue from expected tariff provides Rs. 8862 Crore which is the Aggregate Revenue Requirement of the Petitioner.

5.9 Ratio of Average Billing Rate to Average Cost of Supply:

5.9.1. The ratio of Average Billing Rate to Average Cost of Supply at existing tariff and proposed tariff is tabulated below:

Table 5.15: Ratio of Average Billing Rate to Average Cost of Supply for FY 2015-16

S. No	Category	Average Cost of Supply	Average Billing rate at current tariff	Hike in Tariff	Average Billing rate as per revised tariff	Ratio of ABR at revised tariff to average cost of supply
		Rs./ Unit	Rs./ Unit	(%)	Rs./ Unit	Rs./ Unit
1	2	3	4	5	6	7=6/3
A	**Domestic**	**8.49**	**6.10**	**16.29%**	**7.09**	**0.84**
i	Domestic -other than A (ii)	8.49	6.08	16.29%	7.07	0.83
ii	Single Delivery Point on 11 KV CGHS	8.49	6.74	16.29%	7.84	0.92
B	**Non Domestic**	**8.49**	**10.14**	**16.29%**	**11.79**	**1.39**
i	Non Domestic Low Tension (NDLT)	8.49	10.57	16.29%	12.29	1.45
ii	Non Domestic High Tension (NDHT)	8.49	9.53	16.29%	11.08	1.31
C	**Industrial**	**8.49**	**9.14**	**16.29%**	**10.63**	**1.25**
i	Small Industrial Power (SIP)	8.49	9.40	16.29%	10.93	1.29
ii	Industrial Power on 11kV SPD for Group of SIP Consumers	8.49	0	16.29%	0.00	0.00
iii	Large Industrial Power (LIP)	8.49	**8.19**	16.29%	9.53	1.12
D	**Agriculture**	**8.49**	**3.08**	**16.29%**	**3.58**	**0.42**
E	**Mushroom Cultivation**	**8.49**	**85.49**	**16.29%**	**99.42**	**0.72**
F	**Public Lighting**	**8.49**	**7.67**	**16.29%**	**8.92**	**1.05**

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S. No	Category	Average Cost of Supply	Average Billing rate at current tariff	Hike in Tariff	Average Billing rate as per revised tariff	Ratio of ABR at revised tariff to average cost of supply
		Rs./ Unit	Rs./ Unit	(%)	Rs./ Unit	Rs./ Unit
1	2	3	4	5	6	7=6/3
i	Metered	8.49	7.30	16.29%	8.49	1.00
ii	Unmetered	8.49	7.80	16.29%	9.07	1.07
G	**Delhi Jal Board (DJB)**	**8.49**	**8.55**	**16.29%**	**9.95**	**1.17**
i	DJB-Supply at LT	8.49	9.21	16.29%	10.71	1.26
ii	DJB (Supply at 11 KV and above)	8.49	8.18	16.29%	9.51	1.12
H	**Delhi International Airport Limited (DIAL)**	**8.49**	**8.17**	**16.29%**	**9.50**	**1.12**
I	**Railway Traction**	**8.49**	**7.37**	**16.29%**	**8.57**	**1.01**
J	**DMRC**	**8.49**	**6.24**	**16.29%**	**7.26**	**0.86**
K	**Advertisement and Hoardings**	**8.49**	**14.01**	**16.29%**	**16.29**	**1.92**
L	**Temporary Supply**	**8.49**	**0**	**16.29%**	**0.00**	**0.00**
M	**Others**	**8.49**	**0**	**16.29%**	**0.00**	**0.00**
i	Enforcement	8.49	0	16.29%	0.00	0.00
ii	Self Consumption	8.49	0	16.29%	0.00	0.00
N	**Total**	**8.49**	**7.41**	**16.29%**	**8.61**	**1.02**

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5.10 Tariff Schedule proposed:

5.10.1. The Tariff Schedule proposed during FY 2015-16 is tabulated below:

Table 5.16: Tariff Schedule proposed for FY 2015-16

S. No	Category	Existing Tariff				Proposed Tariff			
		Fixed Charges		Energy Charges		Fixed Charges		Energy Charges	
1	**Domestic**								
1.1	**Domestic**								
1.1.1	**Upto 2 KW Connected Load**								
	0-200	40	Rs/Month	4.00	Rs/KWh	47	Rs/Month	4.65	Rs/KWh
	201-400	40	Rs/Month	5.95	Rs/KWh	47	Rs/Month	6.92	Rs/KWh
	401-800	40	Rs/Month	7.30	Rs/KWh	47	Rs/Month	8.49	Rs/KWh
	Above 800 / 801-1200	40	Rs/Month	8.10	Rs/KWh	47	Rs/Month	9.42	Rs/KWh
	Above 1200 Units	40	Rs/Month	8.75	Rs/KWh	47	Rs/Month	10.18	Rs/KWh
1.1.2	**Between 2 KW to 5 KW Connected Load**								
	0-200	100	Rs/Month	4.00	Rs/KWh	116	Rs/Month	4.65	Rs/KWh
	201-400	100	Rs/Month	5.95	Rs/KWh	116	Rs/Month	6.92	Rs/KWh
	401-800	100	Rs/Month	7.30	Rs/KWh	116	Rs/Month	8.49	Rs/KWh
	Above 800 / 801-1200	100	Rs/Month	8.10	Rs/KWh	116	Rs/Month	9.42	Rs/KWh
	Above 1200 Units	100	Rs/Month	8.75	Rs/KWh	116	Rs/Month	10.18	Rs/KWh
1.1.3	**Above 5 KW Connected Load**								
	0-200	25	Rs/kW/Month	4.00	Rs/KWh	29	Rs/kW/Month	4.65	Rs/KWh
	201-400	25	Rs/kW/Month	5.95	Rs/KWh	29	Rs/kW/Month	6.92	Rs/KWh
	401-800	25	Rs/kW/Month	7.30	Rs/KWh	29	Rs/kW/Month	8.49	Rs/KWh
	Above 800 / 801-1200	25	Rs/kW/Month	8.10	Rs/KWh	29	Rs/kW/Month	9.42	Rs/KWh
	Above 1200 Units	25	Rs/kW/Month	8.75	Rs/KWh	29	Rs/kW/Month	10.18	Rs/KWh
1.2	**Single Delivery Point on 11 KV CGHS**								

S. No	Category	Existing Tariff				Proposed Tariff			
		Fixed Charges		Energy Charges		Fixed Charges		Energy Charges	
	First 55% / 40%	25	Rs/KW/Month	5.95	Rs/KWh	29	Rs/KW/Month	6.92	Rs/KWh
	Next 40% / 30%	25	Rs/KW/Month	7.30	Rs/KWh	29	Rs/KW/Month	8.49	Rs/KWh
	Balance 5% / Next 20%	25	Rs/KW/Month	8.10	Rs/KWh	29	Rs/KW/Month	9.42	Rs/KWh
	Balance 10%	25	Rs/KW/Month	8.75	Rs/KWh	29	Rs/KW/Month	10.18	Rs/KWh
2	**Non Domestic**								
2.1	**Non Domestic Low Tension**								
	NDLT (Up to 10 KW)	100	Rs/KW/Month	8.80	Rs/KWh	116	Rs/KW/Month	10.23	Rs/KWh
	NDLT (10 kW to 100 kW)	115	Rs/KVA/Month	8.50	Rs/KVAh	134	Rs/KVA/Month	9.88	Rs/KVAh
	NDLT (Above 100 kW)	150	Rs/KVA/Month	9.95	Rs/KVAh	174	Rs/KVA/Month	11.57	Rs/KVAh
2.2	Non Domestic High Tension (NDHT)	125	Rs/KVA/Month	8.40	Rs/KVAh	145	Rs/KVA/Month	9.77	Rs/KVAh
3	**Industrial**								
3.1	**Small Industrial Power (SIP)**								
	SIP (Upto 10 KW)	80	Rs/KW/Month	8.45	Rs/KWh	93	Rs/KW/Month	9.83	Rs/KWh
	SIP (10 kW to 100 kW)	90	Rs/KVA/Month	7.90	Rs/KVAh	105	Rs/KVA/Month	9.19	Rs/KVAh
	SIP (Above 100 kW)	150	Rs/KVA/Month	9.50	Rs/KVAh	174	Rs/KVA/Month	11.05	Rs/KVAh
3.2	Industrial Power on 11kV SPD for SIP Group	90	Rs/KVA/Month	7.10	Rs/KVAh	105	Rs/KVA/Month	8.26	Rs/KVAh
3.3	Large Industrial Power (LIP)	125	Rs/KVA/Month	7.40	Rs/KVAh	145	Rs/KVA/Month	8.61	Rs/KVAh
4	**Agriculture**								
4.1	Agriculture	**20**	**Rs/KW/Month**	**2.75**	**Rs/KWh**	23	**Rs/KW/Month**	3.20	**Rs/KWh**
	.								
5	**Mushroom Cultivation**								
5.1	Mushroom Cultivation	**40**	**Rs/KW/Month**	**5.50**	**Rs/KWh**	47	**Rs/KW/Month**	6.40	**Rs/KWh**

S. No	Category	Existing Tariff				Proposed Tariff			
		Fixed Charges		Energy Charges		Fixed Charges		Energy Charges	
6	**Public Lighting**								
6.1	Street Light (Metered)			7.30	Rs/KWh			8.49	Rs/KWh
6.2	Street Light (Unmetered)			7.80	Rs/KWh			9.07	Rs/KWh
6.3	Signals & Blinkers (Metered)			7.30	Rs/KWh			8.49	Rs/KWh
6.4	Signals & Blinkers (Unmetered)			7.80	Rs/KWh			9.07	Rs/KWh
7	**Delhi Jal Board (DJB)**								
7.1	**DJB-Supply at LT**								
7.1.1	DJB LT upto 10 KW	80	Rs/KW/Month	8.00	Rs/KWh	93	Rs/KW/Month	9.30	Rs/KWh
7.1.2	DJB LT between 10 KW to 100 KW	90	Rs/KVA/Month	7.80	Rs/KVAh	105	Rs/KVA/Month	9.07	Rs/KVAh
7.1.3	DJB LT Above 100 KW	150	Rs/KVA/Month	9.30	Rs/KVAh	174	Rs/KVA/Month	10.81	Rs/KVAh
7.2	**DJB (Supply at 11 KV and above)**	**125**	**Rs/KVA/Month**	**7.20**	**Rs/KVAh**	145	**Rs/KVA/Month**	8.37	**Rs/KVAh**
8	**Delhi International Airport Limited (DIAL)**	**150**	**Rs/KVA/Month**	**7.90**	**Rs/KVAh**	174	**Rs/KVA/Month**	9.19	**Rs/KVAh**
9	**Railway Traction**	**150**	**Rs/KVA/Month**	**6.80**	**Rs/KVAh**	174	**Rs/KVA/Month**	7.91	**Rs/KVAh**
10	**DMRC supply at 66 KV and 220KV**	**125**	**Rs/KVA/Month**	**6.10**	**Rs/KVAh**	145	**Rs/KVA/Month**	7.09	**Rs/KVAh**
11	**Advertisement and Hoardings**	**500**	**Rs/Mth/Hoarding**	**11.20**	**Rs/KVAh**	581	**Rs/Mth/Hoarding**	13.02	**Rs/KVAh**
12	**Temporary Supply**								
11.1	for the Period of								

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S. No	Category	Existing Tariff		Proposed Tariff	
		Fixed Charges	Energy Charges	Fixed Charges	Energy Charges
11.1.a	Less than 16 Days	50% of the revelant category	Higher by 30% (temporary surcharge) of the relevant category of tariff	50% of the revelant category	Higher by 30% (temporary surcharge) of the relevant category of tariff
11.1.b	More than or Equal to 16 Days	Same as that of relevant category		Same as that of relevant category	
11.2	For Residential Cooperative group husing connections and other residential connections	Same as that of relevant category		Same as that of relevant category	
11.3	For religious functions of traditional and established characters and cultural activities	Same as 1.1		Same as 1.1	
11.4	For major construction projects	Same as that of relevant category		Same as that of relevant category	
11.5	For threshers				
11.5.a	During the threshing season for 30 days	Electricity Tax of MCD: Rs. 270 per connection	Flat rate of 5, 400	Electricity Tax of MCD: Rs. 314 per connection	Flat rate of 6,280
11.5.b	For extended period		On pro-rata basis for each week or part there of		On pro-rata basis for each week or part there of

5.11 Other submissions:

5.11.1. Modification in present PPAC formula

The Petitioner has already highlighted the need to modify the existing PPAC formula in Para 4.16.6 so as to include all variation in constituents of Power Purchase. The Hon'ble Commission is requested to adopt the proposed PPAC formula. Also, the post facto reconciliation and approval of the Hon'ble Commission is proposed to be on quarterly basis.

5.11.2. Slab rationalization for Domestic Consumers opting for net metering:

While the average domestic consumer should avail the benefit of consumption slabs, the Hon'ble Commission may appreciate that there is a need to rationalize the slabs for high end domestic consumers would be opting for net-metering. In line with the DERC (Net Metering for Renewable Energy) Regulations, 2014, these consumers, after implementation of net metering would be only billed for net energy flowing to their premises from the licensee's grid. Under such circumstance, these consumers who were otherwise cross-subsidizing the low-end consumers, would now enjoy slab benefit at the cost of other consumers. Not only this, they would also get financial benefit for the energy contributed by them to the licensee's grid.

To circumvent the aforesaid challenge, it is proposed that domestic consumers who would be opting for net metering should have a single slab for consumption upto 800 units which should be charged at rates defined for 401-800 units of normal domestic consumers. This will ensure that the high end consumers does not avail the benefit of both the slab rate as well as net-metering.

5.11.3. Increase in cash limit for payment of electricity bills

The Hon'ble Commission in Tariff Order dated July 31, 2013 continued the limit of Rs.4000/- for payment of electricity bills through cash. In this regard it is submitted that the Petitioner has regularly highlighted the difficulties being faced due to the limit for acceptance of cash payment for electricity bills up to an amount of Rs.4000/- only. The rationale behind the request for the increase in cash limit for the payment of electricity bills is provided as under:

- The logic based upon which the existing limit of Rs.4000 was fixed was that in the budget for the FY 2005 -06 of the Govt. of India, the Union Finance Minister amended the one in six criteria for filing Income Tax return (i.e. payment for electricity of more than Rs. 50,000/- per annum was included as a criterion for filing income tax returns. (Refer Para 2.35.29 of Tariff Order dated 07.07.2005). It may be noteworthy to

mention that this particular criterion was done away with by the Government of India (GoI) in the subsequent finance bill.

- Further, the income tax authorities regularly seek information u/s 133(6) of the Income Tax Act, 1961 for consumers whose electricity bill amounts exceed a certain limit. This year income tax authorities have asked for details of consumers whose electricity bill amount exceeds Rs.2 lakhs and Rs.5 lakhs respectively for Domestic and Non-Domestic categories.
- Further, as per Section 40A of the Income Tax Act, 1961 and provisions under the Income Tax Rules, the maximum limit for payments / receipts in cash is Rs.20,000/- which continues to be applicable even now.
- In this regard it may kindly be noted that the continued enforcement of the aforesaid directive is impacting the collection efficiency of BRPL, not to mention the inconvenience being caused to some sections of our consumers, more so the defaulting consumers whose bill invariably crosses the prescribed threshold limit of Rs.4000/-.
- The recent hike in retail tariffs (Tariff Orders dated 26.08.2011, 13.07.2012 & 31.07.2013, surcharge for liquidation of regulatory assets and PPAC) has resulted in increase in bill amount even for small consumers. The Hon'ble Commission is aware that electricity consumption is also steadily rising due to usage of white goods and overall improvement in standards of living. Delhi has one of the highest per capita income and consumption of electricity in the country.
- The Commission has set stringent targets for collection efficiency in the MYT order. It is pertinent to highlight that the said limit of Rs.4000/- also bears a direct impact on the collection efficiency of BRPL which entails collection of past dues as well as current dues from sections of consumers who are constrained in making payments through modes other than cash (see serial no. 7 below).
- Consumers continue to seek acceptance of cash for payment of electricity bill which is by far the most convenient mode of payment for most urban-village and rural consumers. We have been experiencing difficulty in enforcing the cash limit in case of consumers from outer Delhi / rural areas who insist to deposit in cash only and in many cases claim not to have a bank account. However, being bound by the existing directions limiting cash payments to Rs.4000, we have to frequently turn down consumers wanting to pay by cash for bills beyond the limit of Rs.4000/-. At times in exceptional cases we have to take a call on accepting cash in excess of Rs.4,000/- to avoid unpleasant situations.
- Consumers who are turned down from making cash payments beyond Rs. 4000/- are generally reluctant to try out any other mode of payment



and either ask for part payment or default in payment. This not only affects the cash flow and working capital but also entails additional work of issue of disconnection notices, disconnection of supply, re-connection and so forth, only just because the consumer is not allowed to make payment in cash beyond the limit of Rs.4000/-. As far as the Licensee is concerned, its primary obligation is to provide electricity supply to its consumers and recover the legitimate charges thereof as approved by the Commission under the applicable laws.

- Many other SERCs do not impose any restriction on acceptance of cash payments. For example, the following SERCs have no limit on acceptance of cash for bill payment.

Table 5.17a: Practice adopted by other SERCs regarding cash payment

Sl. No.	State / Jurisdiction	Regulatory Commission	Remarks
1.	Jharkhand	Jharkhand State Electricity Regulatory Commission	No limit on cash payment.
2.	Goa	Joint Electricity Regulatory Commission.	No limit on cash payment.
3.	Gujarat	Gujarat Electricity Regulatory Commission	No limit on cash payment.
4.	Andhra Pradesh	Andhra Pradesh Electricity Regulatory Commission	No limit on cash payment.
5.	Chhattisgarh	Chhattisgarh Electricity Regulatory Commission	No limit on cash payment.
6.	Haryana	Haryana Electricity Regulatory Commission	No limit on cash payment.
7.	Himachal Pradesh	Himachal Pradesh Electricity Regulatory Commission	No limit on cash payment.
8.	Kerala	Kerala Pradesh Electricity Regulatory Commission	No limit on cash payment.
9.	Uttarakhand	Uttarkhand Electricity Regulatory Commission	No limit on cash payment.**

** In Uttarakhand, UPCL has tied with Punjab National Bank for payment of Electricity Bills, both through cash and cheque without any limits on cash acceptance

- Additionally, it may not be out of place to mention that utilities like Delhi Jal Board, Indian Railways and Telecom Licensees accept cash payment without any limit or restriction.

Therefore the Petitioner requests the Hon'ble Commission to increase the amount of payment of electricity bills from Rs. 4000/- to Rs. 20000/-.

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5.11.4. **Extension of Time of Day (ToD) Tariffs for loads upto 10 kW for all consumers:**

Applicability of current TOD is for all the consumers (other than residential) whose sanctioned load/MDI (whichever is higher) is 100kW/108kVA and above. This has although made some impact on the peak load, but much required to be done by implementing TOD even for the lower load.

Presently, for all the loads more than 10 kW three phase meters are installed. Most of these meters have capability to record the energy consumption in pre-defined time slots. To take advantage of this existing feature of the three phase meters and to achieve shifting of peak demand to off-peak demand, it is proposed to introduce TOD tariff for all consumers having load more than 10 KW.

The implementation of TOD for all loads above 10 KW will result in following benefits:

- Consumer can plan its load usage and get the incentive benefit.
- Chopping of the peak load.
- Optimal utilization of power i.e surplus power during off-peak hours can be utilised.

5.11.5. **Adjustment of Consumer Security Deposit:**

The Petitioner is presently charging Consumer Security Deposit as per Section 29 of the "Delhi Electricity Supply Code and Performance Standards Regulations, 2007", whereby all new consumers are to be charged a fixed rate based on their load. The relevant extract is reproduced below:

"29. Security Deposit

All new consumers shall pay security at the following rates:

Table 3

S. No.	*Category*	*Amount (Rs./KW)*
1	*Domestic*	*600*
2	*Non-Domestic*	*1500*
4	*Industrial*	*1500*
5	*Agriculture*	*300*
6	*Street Light*	*1500*
7	*Railway, DMRC*	*1500*
8	*Mushroom Cultivation*	*600*
9	*Temporary Connection:* ***Upto 3 days*** *Upto 7 days and multiple thereof, in block of 7 days* *For regular use/construction works*	*300* *500 per 7 days block or part thereof* *1.5 times relevant category*

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The current methodology of collecting Security Deposit is discriminatory. Firstly, it discriminates between two new consumers having same load profile but varying consumption levels. The consumers falling in higher units slabs end-up paying lesser deposit than what is collected based on the per KW norms as specified by Hon'ble Commission. Secondly, a consumer who has taken a connection in the past has paid the security deposit at the then prevailing rate. Since then the electricity tariff has increased the security deposit paid by such consumers are inadequate to cover the consumption for period of billing cycle.

Ideally, Consumer Security deposit has to be linked with the consumption of individual consumer, the prevailing tariff as well as billing cycle.

Therefore, it is proposed that the security deposit collected from the consumers to be linked to the consumption profile and applicable tariff of individual consumers i.e. to the bill amount and bill amount equivalent billing Cycle period. The rationale behind charging Consumer Security Deposit is to safeguard the interest of honest paying consumers against any default in payment of electricity by defaulting consumers and to protect the revenue of the Discoms.

It is also proposed to recalculate the security deposit payable/refundable for each consumer every year based on the average of last 12 month bills proportioned to billing cycle period. The proposed mechanism will also benefit low end consumers as they will have to pay lower deposits.

The practice adopted by other SERCs is tabulated below:

Table 5.17b: Practice adopted by other SERCs regarding Consumer Security Deposit

S. No	SERC	Regulations	Relevant Clause	Methodology for Calculation of Security Deposit	Frequency of review
1	MERC	Maharashtra Electricity Regulatory Commission (Electricity Supply Code and Other Conditions of Supply) Regulations, 2005	Clause-11	Average of three months of billing or the billing cycle period, whichever is lesser; Average Billing will be equal to average of the billing to the consumer for the last twelve months, or in cases where supply has been provided for a shorter period, the	Review once a year based on past 12 months consumption.

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S. No	SERC	Regulations	Relevant Clause	Methodology for Calculation of Security Deposit	Frequency of review
				average of the billing of such shorter period, shall be considered	
2	TNERC	Notification No. TNERC/ SC/7-24 dated 18/03/2011	Clause-5 (5)	Monthly billing - equivalent to two times of the monthly average of the electricity charges for preceding 12 months. Bi-monthly billing - equivalent to three times of the monthly average.	To be reviewed and re-fixed once in a year in case of HT consumers and once in every two years in case of LT consumers.
3	CSERC	Chhattisgarh State Electricity Supply Code-2011	Clause-6.5	SD is to be calculated on the basis contracted load/contract. SD amount shall be equal to 45 days to 90 days of assessed consumption.	Reviewed on the basis of the annual consumption only when the variation (increased / decreased) on review is +20% or more in case of LT Consumers and Rs.10,000/- or more in case of HT/EHT consumers.
4	PSERC	Punjab State Electricity Regulatory Commission (Electricity Supply Code and Related Matters), Regulations, 2007	Clause-16	Equivalent to consumption charges for 3 months for bi-monthly, 2 months for monthly billing. (12 months avg. to be considered).	LS consumers - annually. All other consumers - once in 3 years.
5	UERC	Uttarakhand Electricity Regulatory Commission (The Electricity Supply Code) Regulations, 2007	Clause-2.3.1	A sum equivalent to estimated average consumption of 2 billing cycle or the existing security deposit with the Licensee whichever is higher	Review once a year based on past 12 months consumption.
6	BERC	BERC Electricity Supply Code, 2007	Clause-7.15	2 months of consumption for all consumers except agricultural. For agricultural consumers, SD= 3 months of consumption. (12	To be reviewed annually.

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S. No	SERC	Regulations	Relevant Clause	Methodology for Calculation of Security Deposit	Frequency of review
				months avg. to be considered)	
7	MPERC	Madhya Pradesh Electricity Supply Code, 2004	Clause-7.28	Consumption ranging from 45 - 90 days depending on category of consumers.	To be reviewed annually.

The above table suggest that in other parts of the country the amount of Security Deposit is linked to the consumption profile of individual consumers.

The provision in Section 47 (2) of the 2003 Act in support the proposal is as under:

"47...

(2) Where any person has not given such security as is mentioned in subsection (1) or the security given by any person has become invalid or insufficient, the distribution licensee may, by notice, require that person, within thirty days after the service of the notice, to give him reasonable security for the payment of all monies which may become due to him in respect of the supply of electricity or provision of such line or plant or meter. ..."

The provision for revision in security deposit under Regulation 16 of the "Delhi Electricity Supply Code and Performance Standards Regulations, 2007" are as under:

*"vi The **amount of security deposit shall be as per the Regulation 29 or as approved by the Commission** from time to time. The ....."*
(Emphasis Added)

Therefore, Hon'ble Commission is requested to approve the proposal as submitted above.

5.11.6. **Open Access to 1 MW and above consumers:**

The Hon'ble Commission vide its Order dated December 24, 2013 has determined Transmission and Wheeling Charges, Cross subsidy surcharge, additional surcharge and other applicable charges under Open Access for the consumers having connected Load of more than 1 MW. This step will promote competition in the power sector of Delhi and will provide an opportunity to the consumers to choose the supplier. The same will ensure quality and reliable supply of power to the consumers which is one of the

objectives of Tariff Policy.

However, while promoting the Open Access, the issue of Regulatory Assets which is nothing but the past accumulated revenue gap, is required to be addressed as the consumers moving out on open access were also the part of system during that period and Regulatory Assets need to recovered from them so as to avoid any burden on remaining consumers of the Discoms. The petitioner request Hon'ble Commission to include recovery of Regulatory Assets either by considering its effect in tariff and then fixing CSS (i.e. "T" should be considered as "Tariff + Regulatory Asset" or by way of a separate charge.

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BEFORE THE DELHI ELECTRICITY REGULATORY COMMISSION
C BLOCK, SHIVALIK, MALVIYA NAGAR, NEW DELHI

Petition of 2014

IN THE MATTER OF:-

BSES Rajdhani Power Limited ("BRPL")
BSES Bhawan, Nehru Place
New Delhi-110 019. ..... **PETITIONER**
AND

IN THE MATTER OF:- Truing up of expenses up to FY 2013-14, in terms of the Delhi Electricity Regulatory Commission (Terms and Conditions for Determination of Wheeling Tariff and Retail Supply Tariff) Regulations, 2007 (hereinafter referred to as "**DERC MYT Regulations, 2007**") And Delhi Electricity Regulatory Commission (Terms and Conditions for Determination of Wheeling Tariff and Retail Supply Tariff) Regulations, 2011 (hereinafter referred to as "**DERC MYT Regulations, 2011**") read with Section 62 of the Electricity Act 2003 (hereinafter referred to as **"the Act"**), and read with Sections 11 and 28 of Delhi Electricity Reforms Act 2000 to the extent applicable, the Delhi Electricity Regulatory Commission (Conduct of Business) Regulation 2001 and Condition 24 of the License for Distribution and Retail Supply of Electricity issued by the Hon'ble Delhi Electricity Regulatory Commission (hereinafter referred to as **"the Hon'ble Commission"**).

NOTARY K. Srivastava Area, New Delhi Regd. No. 2122 GOVT OF INDIA

AND

IN THE MATTER OF:- Petition/Application for Review upto the Financial Year (hereinafter referred to as **"FY"**) FY 2014-15 and for Aggregate Revenue Requirement and Retail Supply Tariff for FY 2015-16 in terms of the **DERC MYT Regulations, 2011** under Section 62 of the Electricity Act 2003 (hereinafter referred to as **"the Act"**), read with Sections 11 and 28 of Delhi Electricity Reforms Act 2000 to the extent applicable, the Delhi Electricity Regulatory Commission (Conduct of Business) Regulation 2001 and Condition 24 of the License for Distribution and Retail Supply of Electricity issued by the Hon'ble Commission.

AND

IN THE MATTER OF:- Continued Applicability of the DERC MYT Regulations, 2011 as extended by the Hon'ble Commission for a further period of one year upto 31.03.2016.

AFFIDAVIT VERIFYING THE PETITION:

I, Sai Krishna Prabha, S/o Shri P. Satyanarayan, aged about 39 years, having my office at BSES Bhawan, Nehru Place, New Delhi – 110019, do hereby solemnly affirm and state as follows:

1. I am working with BSES Rajdhani Power Limited, the Petitioner herein, as General Manager (Regulatory Affairs) and am duly authorized by the said Petitioner to make the present affidavit.

2. I say that on behalf of BSES Rajdhani Power Limited, I am filing the present ARR Petition pursuant to Hon'ble Commission's order dated October 22, 2014 read with Hon'ble Commission's letter no. F.3 (383)/Tariff/DERC/14-15/4525/2116 dated 28.11.2014.

3. I further say that the statements made and data presented in the present ARR Petition are to the best of my knowledge derived from records of the Company and based on estimations arising from data and or records of the Company. Further, to my knowledge and belief, no material information has been concealed in the aforesaid Petition.

DEPONENT
Sai Krishna Prabha
GM - Regulatory (BRPL)
Authorized Signatory
BSES Rajdhani Power Limited

Solemnly Affirmed /Sworn Before Me
NOTARY PUBLIC, NEW DELHI (INDIA)
13 DEC 2014

VERIFICATION:

I, Sai Krishna Prabha, the Petitioner hereby solemnly affirms that the contents of above affidavit are true to the best of my knowledge, no part of it is false and nothing material has been concealed there from.

Verified by me on this 13th day of December, 2014 at New Delhi.

NOTARY K. Srivastava Area, New Delhi Regd. No. 2122 GOVT. OF INDIA

WITNESS:

Ravi Shandilya
Manager – Regulatory
BSES Rajdhani Power Limited

DEPONENT
Sai Krishna Prabha
GM - Regulatory
Authorized Signatory
BSES Rajdhani Power Limited

NOTARIAL REG.
ENTRY NO. 3314/14
DATE 13/12/2014

NAME OF DISTRIBUTION LICENSEE: BSES RAJDHANI POWER LTD

INDEX OF ARR & TARIFF FILING FORMATS FOR DISTRIBUTION AND RETAIL SUPPLY LICENSEES

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Electronic copy in the form of CD/ Floppy Disc shall also be furnishec

1) These formats are indicative in nature and the utility may align the line items to its chart of account

2)

PY Previous Year
CY Current Year
EY Ensuing Year

BSES Rajdhani Power Ltd BSES New Delhi

BSES RAJDHANI POWER LIMITED

Profit & Loss Account at existing Tariff

Form-S1

(All Figures in Rs. Crores)

S. No	Particulars	Ref. Form No.	PY FY 14	CY FY 15	EY FY 16
A	**Revenue**				
1	Revenue from sale of power		6,591.7	6,976.0	7,620.8
3	Other income	F11			
4	Income from other business allocated to Licensed business	F11b	10.6		
	Total Revenue or Income		**6,602.3**	6,976.0	**7,620.8**
B	**Expenditure**				
1	Power Purchase Cost for sell to own Consumer	F1	5,572.7	6,184.4	6,337.6
2	Cost of REC Purchase		0.0	209.8	276.5
3	Inter-State Transmission charges	F1e	448.2	318.8	318.8
4	Intra-State Transmission (Delhi Transco) Charges	F1c	193.6	486.8	486.8
5	O&M Expenses				
5a	R&M Expenses	F5	126.39	133.98	194.15
5b	Employee costs	F6	386.65	416.99	454.14
5c	Administration and General expenses	F7	98.00	105.84	115.44
C	**PBDIT**		**(223.1)**	(880.5)	**(562.6)**
D	**Depreciation and Related debits**		**170.7**	180.7	**193.7**
1	Depreciation	F2a	170.7	180.70	193.7
2	Advance Against Depreciation	F2a(i)	0.0	0.0	0.0
E	**PBIT**		(393.8)	(1,061.2)	(756.3)
F	**Total Interest and Finance Charges**	F14	480.6	496.1	506.5
H	**Profit/Loss before Tax**		**(874.4)**	(1,557.3)	**(1,262.7)**
I	**Income Tax**	F10	59.8	64.1	67.6
J	**Profit/Loss after Tax**		**(934.3)**	(1,621.4)	**(1,330.3)**

Figures may not tally due to rounding off

BSES Rajdhani Power

BSES RAJDHANI POWER LIMITED
Balance Sheet at Existing Tariffs

Form-S2

(All Figures in Rs. Crore)

	Particulars	Ref. Form No.	PY	CY	EY
			FY 14	FY 15	FY 16
I.	SOURCES OF FUNDS				
	A) Shareholders' Funds		2,119	2,396	2,668
	a) Share Capital		1,040	1,040	1,040
	b) Reserves and Surplus		1,079	1,356	1,628
	B) Special Appropriation towards Project Cost				
	C) Loan Funds		*7,858*	*4,278*	*2,983*
	a) Secured Loans		1,749	1,764	1,870
	b) Unsecured Loans		6,108	2,514	1,113
	D) Other sources of Funds		461	180	282
	a) Capital contributions from consumers		347	90	187
	b) Consumers' Security Deposits		43	26	28
	c) Capital subsidies / grants		11	-	-
	d) Any other source of funds*		60	64	68
	TOTAL SOURCES OF FUNDS		**10,437**	**6,854**	**5,933**
II.	APPLICATION OF FUNDS				
	A) Fixed Assets		3,391	3,510	3,957
	a) Gross Block (Net of assets not in use)		5,157	5,457	5,957
	b) less: Accumulated Depreciation		1,981	2,162	2,356
	c) Net Block		3,175	3,294	3,601
	d) Capital Work in Progress		216	216	356
	B) Investments		-	-	-
	C) Current Assets, Loans and Advances		854	854	868
	i) Current Assets		854	854	868
	ii) Loans & Advances		-	-	-
	D) Less: Current Liabilities and Provisions		601	580	669
	i) Current Liabilities		601	580	669
	ii) Provisions				
	E) Net Current Assets		252	274	199
	*F) Miscellaneous Expenditure to the extent not written off***		-	-	-
	G) P&L Account		6,782	3,057	1,765
	TOTAL APPLICATION OF FUNDS		**10,425**	**6,842**	**5,921**

Figures may not tally due to rounding off

BSES Rajdhani Power Ltd. New Delhi

BSES Rajdhani Power Limited
Share Capital and Reserves & Surplus
FY 13-14

Form No: S3
All figures in Rs Crores

S. No	Description of capital	Balance at the beginning of the year	Appropriation during the year	Withdrawals during the year	Balance at the end of the year	Remarks
		1	2	3	4	5
A	SHARE CAPITAL	1,040.0	-	-	1,040.0	
	Equity Capital	1,040.0	-		1,040.0	
B	RESERVES					
	General Reserve					
	Capital Reserve	608.0	242.7		850.7	
	Other reserves					
	Sub-total of Reserves	608.0	242.7	-	850.7	
C	SURPLUS					
	Surplus					
	Sub-total of Surplus	-	-	-	-	
D	Net Worth (A+B+C)	1,648.0	242.7	-	1,890.7	

Share Capital and Reserves & Surplus
FY 14-15

Form No: S3
All figures in Rs Crores

S. No	Description of capital	Balance at the beginning of the year	Appropriation during the year	Withdrawals during the year	Balance at the end of the year	Remarks
		1	2	3	4	5
A	SHARE CAPITAL	1,040.0	-	-	1,040.0	
	Equity Capital	1,040.0			1,040.0	
B	RESERVES					
	General Reserve					
	Capital Reserve	850.7	277.4		1,128.1	
	Other reserves					
	Sub-total of Reserves	850.7	277.4	-	1,128.1	
C	SURPLUS					
	Surplus					
	Sub-total of Surplus	-	-	-	-	
D	Net Worth (A+B+C)	1,890.7	277.4	-	2,168.1	

Share Capital and Reserves & Surplus
FY 15-16

Form No: S3
All figures in Rs Crores

S. No	Description of capital	Balance at the beginning of the year	Appropriation during the year	Withdrawals during the year	Balance at the end of the year	Remarks
		1	2	3	4	5
A	SHARE CAPITAL	1,040.0	-	-	1,040.0	
	Equity Capital	1,040.0			1,040.0	
B	RESERVES					
	General Reserve					
	Capital Reserve	1,128.1	272.1		1,400.2	
	Other reserves					
	Sub-total of Reserves	1,128.1	272.1	-	1,400.2	
C	SURPLUS					
	Surplus					
	Sub-total of Surplus	-	-	-	-	
D	Net Worth (A+B+C)	2,168.1	272.1	-	2,440.2	

BSES Rajdhani Power Ltd. New Delhi

Figures may not tally due to rounding off

BSES RAJDHANI POWER LIMITED
Current Assets & Liabilities

Form No: S4

All figures in Rs. Crore

Sl.No	Particulars	PY	CY	EY
		FY 14	FY 15	FY 16
A	**Current Assets, Loans and Advances**	853.8	854.4	868.3
	Inventories	150.0	150.6	164.6
	Sundry Debtors	5.6	5.6	5.6
	Less:- Provision for Bad Debts	0.0	0.0	0.0
	Cash and Bank Balances	148.2	148.2	148.2
	Loans and Advances	182.5	182.5	182.5
	Other Current Assets	367.5	367.5	367.5
B	**Less: Current Liabilities and Provisions**	**601.4**	**580.0**	**669.1**
C	**NET CURRENT ASSETS (= A - B)**	**252.4**	**274.4**	**199.3**

BSES Rajdhani Power Ltd. BSES New Delhi

Figures may not tally due to rounding off

BSES RAJDHANI POWER LIMITED

Financial Investments

Form No: S5

All figures in Rs. Crore

Particulars	Previous Year				Current Year				Ensuing Year			
	FY 14				FY 15				FY 16			
	Opening balance	Further investments during the year	Investments capitalised during the year	Closing balance	Opening balance	Further investments during the year	Investments capitalised during the year	Closing balance	Opening balance	Further investments during the year	Investments capitalised during the year	Closing balance
7.4% Govt. of India Securities	-			-	-			-	-			-
12.32% Govt. of India Securities	-			-	-			-	-			-
7.55% Govt. of India Securities	-			-	-			-	-			-
10.03% Govt. of India Securities 09 Aug., 2019	**18.5**			**18.3**	**18.3**			**18.3**	**18.3**			**18.3**
Total	18.5	-	-	18.3	18.3	-	-	18.3	18.3	-	-	18.3

BSES Rajdhani Power Ltd. BSES New Delhi

Figures may not tally due to rounding off

BSES RAJDHANI POWER LIMITED						
Aggregate Revenue Requirement for Total Business						Form-A1
				(All figures in Rs. Crore)		
		Particulars	Ref. Form No.	PY	CY	EY
				FY 14	FY 15	FY 16
		Power Purchase or Energy Available (MU)	F1	11,508.8	11,736.4	11,977.9
		Sale of Power (MU)	R1, R2, R3, R4	9,688.7	10,054.0	10,443.5
		Distribution Loss (%)	**F1b**	15.82%	14.34%	12.81%
	A	**Expenditure**		**7,565.6**	**8,607.8**	**8,987.0**
		Cost of power purchase	F1	5,532.1	6,184	6,337.6
		Cost of REC			209.8	276.5
		Inter-State Transmission charges	F1e	448.2	318.8	318.8
		Intra-state Transmission (Delhi Transco) charges	F1c	193.6	486.8	486.8
		Wheeling charges payable to other distribution licensee	F1c			
		SLDC fees and charges	F1c		-	-
		O&M Expenses	F5,F6,F7	611.0	656.8	763.7
		Depreciation including AAD	F2a, F2a(i)	170.7	180.7	193.7
		Return on Capital Employed	F14	496.1	506.5	542.4
		Other Miscellaneous Expenses		54.1	-	-
		Income-Tax	F10	59.8	64.1	67.6
	B	**Less**		**137.2**	**125.0**	**125.0**
		Other Income (Including income from wheeling charges)	F11	126.6	125.0	125.0
		Income from other business		10.6		
		Aggregate Revenue Requirement (A-B)		**7,428.4**	**8,482.8**	**8,861.9**

BSES Rajdhani Power Ltd. BSES New Delhi

Figures may not tally due to rounding off

BSES RAJDHANI POWER LIMITED

Form-F1b

Energy Balance

S. No	Particulars	Formula	PY FY 14		CY FY 15		EY FY 16	
			%	MU	%	MU	%	MU
1	**Energy Sales**							
	a) LT Sales	A1	78%	7529	74%	7472	75%	7783
	b) HT Sales at 11kV	A2	16%	1570	18%	1772	17%	1809
	c) HT Sales at 33kV	A3	6%	553	8%	811	8%	851
	c) EHT Sales	A4						
	Total Energy Sales	**A**	**100%**	**9652**	**100%**	**10054**	**100%**	**10444**
2	**Distribution Losses**							
	a) Distribution losses at 33kV level above	B1	1.41%	560.78	1.39%	822.27	1.37%	862.97
	b) Distribution losses in HT 11kV and LT system combined	B2	16.89%	10948	15.31%	10914	13.70%	11115
	Total Distribution Losses	**B**	**16.43%**	**11509**	**15.18%**	**11736**	**14.34%**	**11978**
3	**Energy requirement at T-D boundary**							
	a) 11kV and LT energy requirement combined	C1 = (A1+A2)/(1-B)		10948		10914		11115
	b) HT 33kV energy requirement	C2 = A3/(1-B1)		561		822		863
	Total energy requirement at T-D boundary	**C = C1 + C2**		**11509**		**11736**		**11978**
4	**Intra-State Transmission Losses**	**D**	1.29%	**151**	1.29%	**154**	1.29%	**157**
5	Energy requirement of EHT consumers	E = A4/(1-D)		0		0		0
6	Energy Requirement of Distribution system consumers after grossing up for Intra-State Transmission losses	F = C + D		**11659**		**11890**		**12135**
7	**Energy Requirement of Distribution Licensee**	**G = E + F**		**11659**		**11890**		**12135**
8	**Inter-State Transmission Losses**	**H**		325	**3.70%**	**443**	**3.70%**	452
9	**Total Energy requirement**	**I = G+H**		11985		**12333**		**12587**
10	**Total Energy available**	**J**		14256		**14998**		**15564**
11	**Surplus / (Deficit)**	**J - I**		2271		**2665**		**2978**

BSES Rajdhani Power Ltd * New Delhi *

Figures may not tally due to rounding off

Name of Distribution Licensee-BSES Rajdhani Power Lim				
Physical statistics of the network				
Sl.No	Particulars	FY 14 Acual at the end of the year	FY 15 Projected	FY 16 Projected
1	Length of lines (ckt-km)			
	- 33kV	1125		
	- 11kV	1783		
	- LT	10445		
	Total	13353		
2	Number of 33/11kV substations	77		
3	No. of Power Transformers	217		
	Total MVA capacity of power transformers	4966		
3	Number of Distribution Transformers	7056		
	Total MVA capacity of Distribution Trfs.	4241		
4	Number of consumer meters			
	- LT (less than 0.5 accuracy class)			
	- LT (better than 0.5 accuracy class)			
	- HT (less than 0.5 accuracy class)			
	- HT (0.2 accuracy class)			
	- HT (better than 0.2 accuracy class)			
	Total			
5	Number of Interface meters			
	- 0.5 accuracy class			
	- 0.2 accuracy class			
	Total			
6	Metered sales			
	LT	7529	7472	7783
	HT	2123	2582	2661
	EHT			
	Total	**9652**	**10054**	**10444**
7	Metered Consumers			
	LT	1935973	2027028	2122766
	HT	10588	11086	11610
	EHT			
	Total	**1946561**	**2038114**	**2134376**

Figures may not tally due to rounding off

BSES Rajdhani Power Ltd. BSES New Delhi

BSES RAJDHANI POWER LIMITED

Transmission and Wheeling Charges — **Form F1C**

Sl. No.	Particulars	PY		CY		EY
		FY 2013-14		FY 2014-15		FY 2015-16
		DERC Order#	Total	DERC Order#	Total	Total
1	Intra State Transmission (DTL) Charges	477.00	193.57	296.89	296.89	296.89
2	Wheeling Charges					
3	SLDC Charges					
4	Contribution towards Pension fund			189.91	189.91	189.91
5	**TOTAL**	**477.00**	**193.57**	**486.80**	**486.80**	**486.80**

As per respective latest tariff orders

BSES Rajdhani Power Ltd. * BSES * New Delhi *

Figures may not tally due to rounding off

BSES RAJDHANI POWER LIMITED

UI Charges details for FY 2013-14 — **Form No: F1d**

Year	Month	Units over-drawn	Units under-drawn	Total UI Payable	Additional UI Charges	UI Receivable
FY 2013-14	April	33	-6	7	0	-1
FY 2013-14	May	29	-5	6	0	0
FY 2013-14	June	16	-36	3	0	-4
FY 2013-14	July	10	-38	1	0	-4
FY 2013-14	August	12	-27	2	0	-2
FY 2013-14	September	10	-8	2	0	-1
FY 2013-14	October	8	-15	2	0	-2
FY 2013-14	November	11	-22	3	0	-3
FY 2013-14	December	15	-5	3	0	-1
FY 2013-14	January	1	-21	0	0	-3
FY 2013-14	February	9	-9	2	0	-2
FY 2013-14	March	25	-1	6	1	0
	Total	182	-193	37	1	-22

BSES Rajdhani Power Ltd. BSES New Delhi

Figures may not tally due to rounding off

BSES RAJDHANI POWER LIMITED

Inter State Transmission Charges

Form No: F1e

Sl.No.	Lines/ Links/ Region	PY FY 14 Transmission Charges payable (Rs. Crs.)	CY FY 15 Transmission Charges payable (Rs. Crs.)	EY FY 16 Transmission Charges payable (Rs. Crs.)
A	NR	398	319	319
	PGCIL	398	319	319
B	Open Access Charges	50		
C	TOTAL	448	319	319

BSES Rajdhani Power Ltd. BSES New Delhi

Figures may not tally due to rounding off

BSES RAJDHANI POWER LIMITED

Gross Fixed Assets **Form No.: F2**

		Previous Year																
		FY 08				FY09			FY10			FY11			FY12			
Sl.No	Particulars	At the beginning of the FY	Additions during the FY	Adjustments & Deduction & assets not in use	At End Of Year	Addition During Year	Adjustments & Deduction & assets not in use	At End Of Year	Addition During Year	Adjustments & Deduction & assets not in use	At End Of Year	Addition During Year	Adjustments & Deduction & assets not in use	GFA At End Of Year	Addition During Year	Adjustments & Deduction & assets not in use	At End Of Year
1	Land & Land rights	0.00	0		-	0		-	0		-	0			0		-
2	Building and Civil Works																
	OFFICES & SHOWROOMS	221.82	10.87		232.7	3.27		236.0	1.83		237.8	0.96		238.7	0.15		238.9
	Temporary Structures	1.98	0.02		2.0	0.07		2.1	0.00		2.1	0.00		2.1	0.02		2.1
	Pucca Roads	0.89	0.00		0.9	0.00		0.9	0.00		0.9	0.00		0.9	0.00		0.9
	Sub-Total	224.69	10.89		235.6	3.34		238.9	1.83		240.8	0.96		241.7	0.17		241.9
3	Hydraulic Works																
4	Other Civil Works																
5	Plant & Machinery																
	Transformer +100kVA	318	25		343	42		385	24		409	47		456	4		460
	Transformer -100kVA	290	2		291	27		319	1		320	3		322	0		322
	Power Transformers and kiosks				0			0			0			0			0
	Distribution transformers and kiosks				0		—	0			0			0			0
	Other substation apparatus				0			0			0			0			0
	Switchgears, Control gear & Protection	385	53		438	67		504	49		553	55		608	15		623
	Batteries	14	0		14	1		15	0		15	1		16	0		17
	Total	1006	80		1086	137		1223	74		1297	106		1403	19		1422
6	Line Cable Networks etc.							0			0			0			0
	Overhead lines upto 11kV	550	32		582	114		696	33		728	11		739	4		743
	Undergound cables upto 11kV	779	44		824	67		890	105		995	126		1121	62		1183
	LT lines, service connections, etc.				0			0			0			0			0
	Cable Duct System				0			0			0			0			0
	Metering equipment				0			0			0			0			0
	Others				0			0			0			0			0
	Sub-Total				0			0			0			0			0
	Total	1329	77		1405	180		1586	137		1723	137		1860	66		1926
7	Lightening Arrestors							0			0	—		0			0
	Station type				0			0			0			0			0
	Pole type				0			0			0			0			0
	Synchronbous Conductor				0			0			0			0			0
	Sub Total	19	0		19	5		24	0		24	0		24	0		24
8	Air Conditioning Plants				0			0			0			0			0
	Static				0			0			0			0			0
	Portable				0			0			0			0			0
	Sub Total				0			0			0			0			0
9	Communication equipment	0	0		0	0		1	0		1	1		2	0		2
10	Meters	245	68		313	82		395	40		435	37		472	55		527
11	Vehicles	8	0		8	1		8	0		9	2		10	0		10
12	Furniture & fixtures	4	1		5	0		6	0		6	0		6	1		7
13	Office Equipments	6	0		7	0		7	1		8	1		8	0		9
14	Assets Purchased in second hand				0			0			0			0			0
15	Assets of Partnership projects etc.				0			0			0			0			0
16	Assets taken over & pending final				0			0			0			0			0
17	Computers	33	1		33	1		34	1		35	14		49	1		51
18	Motor and Pump	0	0		0	0		0	0		0	1		1	0		1
19	Fault Locating Equipment	11	0		11	0		11	0		11	0		11	0		11
21	Misc. Equipments	20	0		20	0		20	0		20	1		21	0		21
22	Total (1 to 17 excluding 15)	2906	237	0	3144	409	0	3553	257	0	3809	300	0	4110	142	0	4252

Excludes consumer contribution

Figures may not tally due to rounding off

BSES Rajdhani Power Ltd. BSES New Delhi

BSES RAJDHANI POWER LIMITED

Gross Fixed Assets

Form No.: F2

		Previous Year						Current Year			Ensuing Year		
		FY13			FY14			FY 15			FY 16		
Sl.No	Particulars	Addition During Year	Adjustments & Deduction & assets not in use	At End Of Year	Addition During Year	Adjustments & Deduction & assets not in use	At End Of Year	Addition During Year	Adjustments & Deduction & assets not in use	At End Of Year	Addition During Year	Adjustments & Deduction & assets not in use	At End Of Year
1	Land & Land rights	0	-	-	0		-	0		-	0		-
2	Building and Civil Works												
	OFFICES & SHOWROOMS	0.02		238.9	5.38		244.3	5.90		250.2	8.76		259.0
	Temporary Structures	0.00		2.1	0.00		2.1	0.00		2.1	0.00		2.1
	Pucca Roads	0.00		0.9	0.00		0.9	0.00		0.9	0.00		0.9
	Sub-Total	0.02		241.9	5.38		247.3	5.90		253.2	8.76		261.9
3	Hydraulic Works												
4	Other Civil Works												
5	Plant & Machinery												
	Transformer +100kVA	12		472	14		486	15		501	22		523
	Transformer -100kVA	1		324	3		326	3		330	5		335
	Power Transformers and kiosks			0			0			0			0
	Distribution transformers and kiosks			0			0			0			0
	Other substation apparatus			0			0			0			0
	Switchgears, Control gear & Protection	35		659	46		704	50		755	75		829
	Batteries	1		17	1		18	1		19	1		20
	Total	49		1471	63		1534	69		1604	103		1707
6	Line Cable Networks etc.			0			0			0			0
	Overhead lines upto 11kV	7		750	9		759	10		769	14		783
	Undergound cables upto 11kV	122		1305	105		1410	116		1526	172		1697
	LT lines, service connections, etc.			0			0			0			0
	Cable Duct System			0			0			0			0
	Metering equipment			0			0			0			0
	Others			0			0			0			0
	Sub-Total			0			0			0			0
	Total	129		2055	114		2169	125		2295	186		2480
7	Lightening Arrestors			0			0			0			0
	Station type			0			0			0			0
	Pole type			0			0			0			0
	Synchronbous Conductor			0			0			0			0
	Sub Total	0		25	0		25	0		25	0		25
8	Air Conditioning Plants			0			0			0			0
	Static			0			0			0			0
	Portable			0			0			0			0
	Sub Total			0			0			0			0
9	Communication equipment	0		2	0		2	0		2	0		3
10	Meters	53		580	54		634	59		693	88		781
11	Vehicles	0		10	1		11	1		12	1		14
12	Furniture & fixtures	0		7	2		9	2		12	4		15
13	Office Equipments	0		9	2		11	2		13	3		16
14	Assets Purchased in second hand			0			0			0			0
15	Assets of Partnership projects etc.			0			0			0			0
16	Assets taken over & pending final			0			0			0			0
17	Computers	11		61	5		66	5		72	8		80
18	Motor and Pump	0		1	0		1	0		1	0		1
19	Fault Locating Equipment	1		12	0		12	0		13	1		13
21	Misc. Equipments	0		21	0		21	0		21	0		21
22	Total (1 to 17 excluding 15)	244	0	4497	247	#REF!	#REF!	271	0	5015	403	0	5418

Excludes consumer contribution

Figures may not tally due to rounding off

BSES Rajdhani Power Ltd. BSES New Delhi

BSES RAJDHANI POWER LIMITED

Depreciation and provision for depreciation — **Form F2a**

Sl.No	Particulars	Depreciation rate %	Previous Year																	
			FY08					FY09				FY10				FY11				
			Opening balance of depreciation (including AAD)	Additions	AAD	Withdrawals	Closing balance of depreciation (including AAD)	Additions	AAD	Withdrawals	Closing balance of depreciation (including AAD)	Additions	AAD	Withdrawals	Closing balance of depreciation (including AAD)	Additions	AAD	Withdrawals	Closing balance of depreciation (including AAD)
1	TRANSFORMERS >100KVA	3.60%	107.07	11.89			118.96	13.10			132.06	14.29			146.35	15.57			161.92
2	TRANSFORMERS <100KVA	3.60%	94.25	10.46			104.71	10.99			115.70	11.50			127.20	11.56			138.75
3	SWITCHGEAR	3.60%	133.30	14.80			148.10	16.95			165.05	19.04			184.09	20.91			204.99
4	LIGHTNING ARRESTOR	3.60%	6.27	0.70			6.97	0.78			7.75	0.87			8.62	0.87			9.49
5	BATTERIES	18.00%	23.00	2.55			25.55	2.62			28.17	2.72			30.90	2.85			33.75
6	UNDERGROUND CABLES	2.57%	185.51	20.60			206.11	22.02			228.13	24.22			252.36	27.19			279.55
7	OVERHEAD LINES	3.60%	183.37	20.36			203.73	22.99			226.72	25.63			252.35	26.41			278.75
8	ENERGY METERS	6.00%	150.90	16.76			167.66	21.24			188.90	24.88			213.78	27.20			240.97
9	VEHICLES	18.00%	12.46	1.38			13.85	1.45			15.29	1.52			16.81	1.69			18.50
10	FURNITURE & FIXTURES	6.00%	2.56	0.28			2.85	0.34			3.18	0.35			3.54	0.37			3.91
11	OFFICE EQUIPMENT	6.00%	3.58	0.40			3.98	0.41			4.39	0.44			4.83	0.48			5.31
12	COMPUTERS	6.00%	17.89	1.99			19.87	2.03			21.90	2.09			24.00	2.54			26.54
13	MOTORS / PUMPS etc.	6.00%	0.00	0.00			0.00	0.00			0.00	0.00			0.00	0.02			0.02
14	COMMUNICATION EQUIPMENT	6.00%	0.23	0.03			0.25	0.03			0.28	0.05			0.33	0.08			0.41
15	OFFICES & SHOWROOMS	1.80%	36.84	4.09			40.93	4.22			45.15	4.26			49.41	4.29			53.70
16	TEMPORARY STRUCTURES	18.00%	3.23	0.36			3.59	0.37			3.95	0.37			4.32	0.37			4.70
17	PUCCA ROADS	1.80%	0.14	0.02			0.16	0.02			0.18	0.02			0.19	0.02			0.21
18	FAULT LOCATING & HANDLING EQUIPMENTS	18.00%	17.19	1.91			19.10	1.92			21.02	1.94			22.96	1.99			24.95
19	MISC. EQUIPMENTS	3.60%	6.35	0.70			7.05	0.71			7.76	0.71			8.47	0.73			9.21
20	Total (1 to 19)		984.14	109.27	-	-	1,093.42	122.18	-	-	1,215.59	134.90	-	-	1,350.50	145.14	-	-	1,495.64

BSES Rajdhani Power Ltd. BRPL New Delhi

Figures may not tally due to rounding off

BSES RAJDHANI POWER LIMITED

Depreciation and provision for depreciation

Form F2a

Sl.No	Particulars	Depreciation rate %	Previous Year								CY				EY				EY			
			FY12				FY13				FY14				FY 15				FY 16			
			Additions	AAD	Withdrawals	Closing balance of depreciation (including AAD)	Additions	AAD	Withdrawals	Closing balance of depreciation (including AAD)	Additions	AAD	Withdrawals	Closing balance of depreciation (including AAD)	Additions	AAD	Withdrawals	Closing balance of depreciation (including AAD)	Additions	AAD	Withdrawals	Closing balance of depreciation (including AAD)
1	TRANSFORMERS >100KVA	3.60%	16.48			178.40	16.76			195.16	17.23			212.39	17.75			230.15	18.43			248.57
2	TRANSFORMERS <100KVA	3.60%	11.60			150.36	11.63			161.99	11.70			173.69	11.81			185.50	11.96			197.45
3	SWITCHGEAR	3.60%	22.17			227.16	23.08			250.24	24.53			274.77	26.26			301.03	28.51			329.54
4	LIGHTNING ARRESTOR	3.60%	0.87			10.36	0.88			11.24	0.89			12.13	0.90			13.03	0.91		-	13.94
5	BATTERIES	18.00%	2.96			36.71	3.05			39.76	3.18			42.94	3.32			46.26	3.50			49.76
6	UNDERGROUND CABLES	2.57%	29.61			309.15	31.97			341.13	34.89			376.02	37.73			413.75	41.42			455.17
7	OVERHEAD LINES	3.60%	26.67			305.43	26.87			332.30	27.16			359.47	27.50			386.96	27.93			414.89
8	ENERGY METERS	6.00%	29.97			270.94	33.21			304.16	36.42			340.57	39.81			380.38	44.22			424.60
9	VEHICLES	18.00%	1.84			20.33	1.84			22.17	1.92			24.09	2.09			26.18	2.30			28.48
10	FURNITURE & FIXTURES	6.00%	0.40			4.32	0.43			4.74	0.50			5.24	0.64			5.88	0.81			6.69
11	OFFICE EQUIPMENT	6.00%	0.51			5.83	0.53			6.36	0.60			6.96	0.72			7.68	0.88			8.56
12	COMPUTERS	6.00%	3.00			29.54	3.36			32.89	3.83			36.72	4.14			40.86	4.54			45.39
13	MOTORS / PUMPS etc.	6.00%	0.04			0.06	0.04			0.10	0.04			0.14	0.04			0.18	0.04			0.22
14	COMMUNICATION EQUIPMENT	6.00%	0.11			0.51	0.12	-		0.63	0.13			0.76	0.14			0.90	0.16			1.06
15	OFFICES & SHOWROOMS	1.80%	4.30			58.00	4.30			62.30	4.35			66.65	4.45			71.10	4.58			75.68
16	TEMPORARY STRUCTURES	18.00%	0.37			5.07	0.38			5.45	0.38			5.83	0.38			6.20	0.38			6.58
17	PUCCA ROADS	1.80%	0.02			0.22	0.02			0.24	0.02			0.26	0.02			0.27	0.02			0.29
18	FAULT LOCATING & HANDLING EQUIPMENTS	18.00%	2.02			26.97	2.09			29.06	2.19			31.25	2.26			33.51	2.35			35.86
19	MISC. EQUIPMENTS	3.60%	0.75			9.96	0.76			10.71	0.76			11.47	0.76			12.23	0.76			13.00
20	Total (1 to 19)		153.70	-	-	1,649.34	161.39	-	-	1,810.64	170.72	-	-	1,981.36	180.70	-	-	2,162.06	193.68	-	-	2,355.74



Figures may not tally due to rounding off

BSES RAJDHANI POWER LIMITED
Calculation for Advance Against Depreciation

Form F2a(i)
All figures in Rs. Crore

Particulars	PY FY 14	CY FY 15	EY FY 16
1/10th of Loan(s) - A	174.50	174.05	175.64
Repayment of the Loan(s) as considered for working out Interest on Loan - B	174.50	174.05	175.64
Minimum of A and B	174.50	174.05	175.64
Less: Depreciation during the year	170.72	180.70	193.68
Excess of Min of (A,B) over Depreciation	3.8	(6.7)	(18.0)
Cumulative Repayment of the Loan(s) as considered for working out Interest on Loan	1278.1	1626.3	1801.9
Less: Cumulative Depreciation	1981.4	2162.1	2355.7
Excess of (C) over (D)	0.0	0.0	0.0
Advance Against Depreciation	0.0	0.0	0.0

BSES Rajdhani Power Ltd. BSES New Delhi

Figures may not tally due to rounding off

BSES Rajdhani Power Limited
Investment Plan - Master

Form-2b
(Rs. Cr.)

Category	Status		Previous Year						Current Year
			FY 2007-08	FY 2008-09	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
EHV Schemes	Submission	No of Schemes	12	56	30	51	56	35	37
		Cost in RsCrs	94	116	167	194	291	244	180
	Approval	No of Schemes	12	55	23	12	12	9	8
		Cost in RsCrs	92	96	79	75	89	41	17
Distribution Schemes	Submission	No of Schemes	780	1232	2561	1907	1167	933	1116
		Cost in RsCrs	203	233.3	475	466	258	269	342
	Approval	No of Schemes	780	1229	1328	579	551	606	949
		Cost in RsCrs	174	186.7	183	178	86	129	217
Other Schemes	Submission	No of Schemes	NA	NA	NA	NA	NA	NA	NA
		Cost in RsCrs	51	193	137	155	122	141	*99.17
	Approval	No of Schemes	0	NA	0	NA	0	NA	NA
		Cost in RsCrs	2	33	2	17	13	0	14.67
Deposit Schemes	Submission	No of Schemes	25	7	16	9	13	5	7
		Cost in RsCrs	92	8	87	24	115	18	30
	Approval	No of Schemes	24	5	15	9	13	5	7
		Cost in RsCrs	75	6	79	24	111	15	24
Total	Submission	No of Schemes	817	1295	2607	1967	1236	973	1160
		Cost in RsCrs	440	550	867	839	786	672	652
	Approval	No of Schemes	816	1289	1366	600	576	620	964
		Cost in RsCrs	342	322	343	293	299	185	273
Total Schemes		% Approval (Cost Only)	78%	58%	40%	35%	38%	28%	42%

*This contains IT & Communication DPR & Meters & Accessories

Figures may not tally due to rounding off

BSES Rajdhani Power Ltd. BSES New Delhi

BSES RAJDHANI POWER LIMITED
Capitalisation from FY 2007-08 to FY 2013-14

Form F2b(i)
All figures in Rs. Crore

S. No	Particulars	Previous Year							Current Year	Ensuing Year
		FY 2007-08	FY 2008-09	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16
1	TRANSFORMERS +100KVA	25.45	41.87	24.26	46.98	3.52	12.17	13.77	15.12	22.45
2	TRANSFORMERS -100KVA	1.56	27.46	0.87	2.54	0.01	1.21	2.94	3.22	4.79
3	SWITCHGEAR	52.76	66.84	48.93	55.01	15.01	35.36	45.71	50.20	74.54
4	LIGHTNING ARRESTOR	0.03	4.65	0.16	0.05	0.06	0.22	0.26	0.29	0.43
5	BATTERIES	0.03	0.74	0.39	1.05	0.16	0.75	0.74	0.82	1.21
6	UNDERGROUND CABLES	44.50	66.52	104.64	126.12	62.00	122.11	105.23	115.55	171.58
7	OVERHEAD LINES	32.13	113.88	32.67	10.77	4.02	7.12	8.83	9.69	14.40
8	ENERGY METERS	67.75	81.64	39.86	37.30	55.13	52.98	53.88	59.16	87.85
9	VEHICLES	0.11	0.59	0.18	1.70	0.00	0.01	0.89	0.97	1.45
10	FURNITURE & FIXTURES	1.30	0.39	0.23	0.46	0.51	0.22	2.18	2.40	3.56
11	OFFICE EQUIPMENT	0.30	0.19	0.68	0.79	0.21	0.45	1.88	2.07	3.07
12	COMPUTERS	0.56	0.92	1.13	13.95	1.14	10.84	4.89	5.37	7.97
13	MOTORS / PUMPS etc.	0.00	0.00	0.00	0.66	0.00	0.00	0.00	0.00	0.00
14	COMMUNICATION EQUIPMENT	0.09	0.13	0.35	0.71	0.23	0.17	0.21	0.23	0.34
15	OFFICES & SHOWROOMS	10.87	3.27	1.83	0.96	0.15	0.02	5.38	5.90	8.76
16	TEMPORARY STRUCTURES	0.02	0.07	0.00	0.00	0.02	0.00	0.00	0.00	0.00
17	PUCCA ROADS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	FAULT LOCATING EQUIPMENTS	0.01	0.10	0.16	0.35	0.04	0.75	0.35	0.39	0.57
19	MISC. EQUIPMENTS	0.04	0.13	0.22	0.81	0.19	0.08	0.06	0.07	0.10
20	Total	237.50	409.40	256.54	300.22	142.39	244.44	247.21	271.44	403.07

Excludes the following: Consumer Contribution capitalised during FY

Figures may not tally due to rounding off



BSES RAJDHANI POWER LIMITED

Year-wise Capital Expenditure

Form F2b(ii)

Rs Crores

Details of capital expenditure						SOURCE OF FINANCING FOR CAPEX DURING THE YEAR				
						Equity component of capex in year				
S. No	Year of Start	Opening WIP	Capex during the year	Capitalisation during FY	Closing WIP	Internal Accrual (from free reserves and surplus)	Equity infused*	Capital Subsidies / grants component	Consumer Contribution component	Loan
1	FY 2007-08	353.93	246.96	260.81	340.08	71.25	-		23.3	166.2
2	FY 2008-09	340.08	376.52	458.69	257.92	122.82	-		49.3	286.6
3	FY 2009-10	257.92	304.81	298.94	263.79	76.96	-		42.4	179.6
4	FY 2010-11	263.79	301.84	356.93	208.70	90.07	-		56.7	210.2
5	FY 2011-12	208.70	206.51	155.72	259.49	42.72	-		13.3	99.7
6	FY 2012-13	259.49	267.06	312.97	213.59	73.33	-		68.5	171.1
7	FY 2013-14	213.59	308.79	293.97	228.40	74.16	-		46.8	173.0
8	FY 2014-15	228.40	300.00	300.00	228.40	81.43	-		28.6	190.0
9	FY 2015-16	228.40	640.00	500.00	368.40	120.92	-		96.9	282.1

*480 Crore equity was infused to meet the revenue gap

BSES Rajdhani Power Ltd. BSES New Delhi

Figures may not tally due to rounding off

BSES RAJDHANI POWER LIMITED

Year-wise Capital Expenditure **Form F2b(ii)-loan**

Details of capital expenditure - scheme-				
Name of scheme	Nature of Project (Select appropriate code from	Year of Start	Debt Component of capex in year Loan Source	Loan Amount (Rs Cr)
FY 2013-14			Borrowing from FI/ Banks	173.04
FY 2014-15			Borrowing from FI/ Banks	190.01
FY 2015-16			Borrowing from FI/ Banks	282.15

BSES Rajdhani Power Ltd. BSES New Delhi

Figures may not tally due to rounding off

BSES Rajdhani Power Limited
Financing of capitalised works

Form F2b(iii)
All figures in Rs. Crore

Particulars	Previous Year FY08	Previous Year FY09	Previous Year FY10	Previous Year FY11	Previous Year FY12	Previous Year FY13	Previous Year FY14	Current Year FY 15	Ensuing Year FY 16
Amount Capitalised in Work/Equipment	260.81	458.69	298.94	356.93	155.72	312.97	293.97	300.00	500.00
Financing Details:-									
Commercial Borrowing	166.25	286.58	179.58	210.15	99.68	171.11	173.04	190.01	282.15
Loan-2									
Loan-3									
Total Loan Amount	**166.25**	**286.58**	**179.58**	**210.15**	**99.68**	**171.11**	**173.04**	**190.01**	**282.15**
Equity									
Internal Resources	71.25	122.82	76.96	90.07	42.72	73.33	74.16	81.43	120.92
Consumer Contribution	23.31	49.29	42.40	56.71	13.33	68.53	46.77	28.56	96.93
Capital Subsidies / Grants									
Grand Total	**260.81**	**458.69**	**298.94**	**356.93**	**155.72**	**312.97**	**293.97**	**300.00**	**500.00**

BSES Rajdhani Power Ltd BSES New Delhi

Figures may not tally due to rounding off

BSES RAJDHANI POWER LIMITED
Capital Works in Progress - Summary Statement

Form No: F2C
All figures in Rs. Crore

S. No	Particulars	PY FY08	PY FY09	PY FY10	PY FY11	PY FY12	PY FY13	PY FY14	CY FY 15	EY FY 16
A	Opening Balance of CWIP	353.93	340.1	257.9	263.8	208.7	259.5	213.6	228.4	228.4
B	Fresh Investment during the year	246.96	376.52	304.81	301.84	206.51	267.06	308.79	300.00	640.00
C	Investment capitalised out of opening CWIP	-	-	-	-	-	-	-	-	-
D	Investment capitalised out of fresh investment	260.81	458.69	298.94	356.93	155.72	312.97	293.97	300.00	500.00
	Total Capitalisation during the year (C+D)	**260.81**	**458.69**	**298.94**	**356.93**	**155.72**	**312.97**	**293.97**	**300.00**	**500.00**
	Closing Balance of CWIP (A + B - C - D)	**340.08**	**257.92**	**263.79**	**208.70**	**259.49**	**213.59**	**228.40**	**228.40**	**368.40**



Figures may not tally due to rounding off

BSES RAJDHANI POWER LIMITED
Details of Expenses Capitalised

Form No: F2d
All figures in Rs Crores

S.No	Particulars	PY FY14	CY FY 15	EY FY 16
1	Interest & Finance charges Capitalised	As per MYT Order dated July 13, 2012		
2	Other expenses capitalised:			
	a. Employee expenses			
	b. A&G Expenses			
	c. Others, if any			
	Total of 2			
	Grand Total (1+2)			

BSES Rajdhani Power Ltd. New Delhi

Figures may not tally due to rounding off

BSES RAJDHANI POWER LIMITED

Contributions, Grants and subsidies towards Cost of Capital Assets

Form No: F2f

All figures in Rs. Crore

S. No	Particulars	PY		CY		EY	
		FY 14		FY 15		FY 16	
		Additions during the Year	Balance at the end of the Year	Additions during the Year	Balance at the end of the Year	Additions during the Year	Balance at the end of the Year
1	Consumer Contribution Towards Cost Of Capital Assets*	90.0	1,309.3	90.0	1,399.3	186.53	1,585.81
	Sub-Total						
1	Subsidies Towards Cost Of Capital Assets						
2	Grant Towards Cost Of Capital Assets						
	Sub-Total						
	Total	**90.0**	**1,309.3**	**90.0**	**1,399.3**	**186.5**	**1,585.8**

***Consumer contribution received during FY**

BSES Rajdhani Power Ltd. BSES New Delhi

Figures may not tally due to rounding off

Summary Statement of Interest and Finance Charges

Form-F3

S. No	Particulars In Rs Crores	FY 14 PY	FY 15 CY	FY 16 EY
1	Interest on Capex Loans	247.64	253.24	259.33
2	Interest on Regulatory Assets	1,174	1,548	1,765
3	Interest on Working Capital	9.17	(3.13)	13.00
4	Other Borrowing Costs	35.82		
4	**Total**	**1,466.62**	**1,797.83**	**2,037.23**



Figures may not tally due to rounding off

BSES Rajdhani Power Limited

Loan master for all loans outstanding as on 1.4.2007

Form No: F3b

FY-2007-2008

(Rs. Crores)

S. No.	Bank Name	Opening Balance	Amount Availed	Amount Re-Paid	Balance	Purpose of Loan
1	Bank of Baroda	260.00	90.00	-	350.00	CAPEX
2	Corporation Bank	-	50.00	-	50.00	CAPEX
3	IDBI -SVRS LOAN	-	64.00	-	64.00	CASH FLOW MISMATCH
4	IDBI bank ltd	-	50.00	-	50.00	CAPEX
5	State Bank of Patiala	-	50.00	-	50.00	CAPEX
6	State Bank of Travancore	-	50.00	-	50.00	CAPEX
7	Punjab National bank	450.00	50.00	15.63	484.37	CAPEX
8	IDBI-DPCL LOAN	690.00	-	38.33	651.67	
9	HDFC BANK LTD	35.00	-	-	35.00	
10	Federal Bank	100.00	-	-	100.00	
	Grand Total	1,535.00	404.00	53.96	1,885.04	

FY-2008-2009

(Rs. Crores)

S. No.	Bank Name	Opening Balance	Amount Availed	Amount Re-Paid	Balance	Purpose of Loan
1	Bank of Baroda	350.00	-	40.32	309.68	
2	Corporation Bank	50.00	-	3.30	46.70	
3	IDBI -SVRS LOAN	64.00	-	2.67	61.33	
4	IDBI bank ltd	50.00	150.00	6.25	193.75	CAPEX
5	State Bank of Patiala	50.00	-	2.50	47.50	
6	State Bank of Travancore	50.00	-	3.13	46.88	
7	Punjab National bank	484.37	0.87	62.52	422.72	
8	IDBI-DPCL LOAN	651.67	-	76.67	575.00	
9	HDFC BANK LTD	35.00	-	-	35.00	
10	Federal Bank	100.00	-	100.00	-	
11	Punjab National bank	-	150.00	-	150.00	CAPEX
12	DPCL PSF LOAN	-	50.00	-	50.00	CASH FLOW MISMATCH
13	Bank Of Baroda	-	100.00	-	100.00	CAPEX
	Grand Total	1,885.04	450.87	297.35	2,038.56	

FY-2009-2010

(Rs. Crores)

S. No.	Bank Name	Opening Balance	Amount Availed	Amount Re-Paid	Balance	Purpose of Loan
1	Bank of Baroda	309.68	-	45.16	264.52	CAPEX
2	Corporation Bank	46.70	-	6.60	40.10	CAPEX
3	IDBI -SVRS LOAN	61.33	-	8.01	53.32	CASH FLOW MISMATCH
4	IDBI	193.75	-	18.75	175.00	CAPEX
5	State Bank of Patiala	47.50	-	10.00	37.50	CAPEX
6	State Bank of Travancore	46.88	-	6.25	40.63	CAPEX
7	Punjab National bank	422.72	-	62.52	360.20	CAPEX
8	IDBI-DPCL	575.00	-	76.67	498.33	CASH FLOW MISMATCH
9	HDFC	35.00	-	17.50	17.50	CASH FLOW MISMATCH
10	Federal Bank	-	-	-	-	CAPEX
11	Punjab National bank	150.00	-	-	150.00	CAPEX
12	DPCL	50.00	402.00	352.00	100.00	CASH FLOW MISMATCH
13	Bank Of Baroda	100.00	-	100.00	-	CAPEX
14	Punjab National bank-STL		250.00	-	250.00	CASH FLOW MISMATCH
15	Punjab National bank-3		200.00	-	200.00	CAPEX
16	IDBI-Corp Loan		50.00	-	50.00	CAPEX
17	Bank Of Baroda		100.00	-	100.00	CAPEX
18	Axis bank-1		75.00	-	75.00	CAPEX
19	Axis bank-2		125.00	-	125.00	CAPEX
20	State Bank of Hyderabad		50.00	-	50.00	CAPEX
21	Bank Of Baroda		100.00	100.00	-	SHORT TERM LOAN
22	State Bank Of Mysore		40.00	-	40.00	CASH FLOW MISMATCH
	Grand Total	2,038.56	1,392.00	803.46	2,627.10	

FY-2010-2011

(Rs. Crores)

S. No.	Bank Name	Opening Balance	Amount Availed	Amount Re-Paid	Balance	Purpose of Loan
1	Bank of Baroda	264.52	-	45.16	219.35	CAPEX
2	Corporation Bank	40.10	-	6.60	33.50	CAPEX
3	IDBI -SVRS LOAN	53.32	-	10.68	42.64	CASH FLOW MISMATCH
4	IDBI	175.00	-	25.00	150.00	CAPEX
5	State Bank of Patiala	37.50	-	10.00	27.50	CAPEX
6	State Bank of Travancore	40.63	-	6.25	34.38	CAPEX
7	Punjab National bank	360.20	-	62.52	297.68	CAPEX
8	IDBI-DPCL	498.33	-	76.67	421.67	CASH FLOW MISMATCH
9	HDFC	17.50	-	17.50	-	CASH FLOW MISMATCH
11	Punjab National bank	150.00	-	4.84	145.16	CAPEX
12	DPCL	100.00	400.00	100.00	400.00	CASH FLOW MISMATCH
14	Punjab National bank-STL	250.00	-	250.00	-	CASH FLOW MISMATCH
15	Punjab National bank-3	200.00	-	-	200.00	CAPEX
16	IDBI-Corp Loan	50.00	30.00	-	80.00	CAPEX
17	Bank Of Baroda	100.00	-	-	100.00	CAPEX
18	Axis bank-1	75.00	-	-	75.00	CAPEX
19	Axis bank-2	125.00	-	53.13	71.88	CAPEX
20	State Bank of Hyderabad	50.00	-	-	50.00	CAPEX
22	State Bank Of Mysore	40.00	40.00	40.00	40.00	CASH FLOW MISMATCH
23	South Indian bank	-	200.00	-	200.00	CASH FLOW MISMATCH
24	Indian bank	-	150.00	-	150.00	CASH FLOW MISMATCH
25	Dena Bank mumbai	-	150.00	-	150.00	CASH FLOW MISMATCH
26	State Bank Of Mysore	-	82.00	-	82.00	CASH FLOW MISMATCH
27	Allahabad Bank	-	200.00	-	200.00	CASH FLOW MISMATCH
28	Federal Bank	-	150.00	-	150.00	CAPEX
29	State Bank of Hyderabad	-	50.00	-	50.00	CAPEX
30	Dena Bank Delhi	-	100.00	-	100.00	CASH FLOW MISMATCH
31	Karnataka bank	-	50.00	2.08	47.92	CASH FLOW MISMATCH
32	Bank Of Baroda	-	150.00	-	150.00	CAPEX
33	Karnataka bank new	-	25.00	-	25.00	CASH FLOW MISMATCH
34	Punjab National bank-New	-	150.00	-	150.00	CAPEX
35	Bank of India	-	20.00	-	20.00	CASH FLOW MISMATCH
		-	-	-		
	Grand Total	2,627.10	1,947.00	710.42	3,863.67	

FY-2011-12

(Rs. Crores)

S. No.	Bank Name	Opening Balance	Amount Availed	Amount Re-Paid	Balance	Purpose of Loan
1	Bank of India	20.00	180.00	-	200.00	CASH FLOW MISMATCH
2	IDBI	-	1,152.00	-	1,152.00	CASH FLOW MISMATCH
3	Karnataka bank	25.00	25.00	-	50.00	CASH FLOW MISMATCH
	Grand Total	45.00				

Figures may not tally due to rounding off

BSES Rajdhani Power Ltd. New Delhi

BSES Rajdhani Power Limited
Working Capital Requirements

Form No: F4

Rs. Crore

S. No	Particulars	FY 08	FY09	FY 10	FY 11	FY12
		Previous Years				
A)	O&M expenses					
	R&M expenses	72.07	89.02	106.74	124.39	139.73
	A&G expenes	65.31	66.98	69.39	71.88	75.24
	Employee expenses	152.15	160.50	289.01	204.95	212.91
A) i)	Total of O&M expenses	289.5	316.51	465.15	401.22	427.88
A) ii)	1/12th of total	24.1	26.4	38.8	33.4	35.7
B)	Receivables					
B) i)	Annual Revenue	3,011.3	3,069.4	4,351.7	5,235.6	6,282.0
B) ii)	Receivables equivalent to 2 months average billing	501.9	511.6	725.3	872.6	1,047.0
C) i)	Power Purchase expenses	2,379.5	2,363.6	3,288.7	4,086.1	4,801.5
C) ii)	1/12th of power purchase expenses	198.3	197.0	274.1	340.5	400.1
E)	**Total Working capital**	**327.7**	**341.0**	**490.0**	**565.5**	**682.5**
	A) ii) + B) ii) - C)ii)					

Working Capital Requirements

S. No	Particulars	PY	PY	CY	EY
		FY13	FY14	FY 15	FY 16
A)	Receivables	6,048.7	6,591.7	6,976.0	7,620.8
A) i)	Annual Revenue for Wheeling and Retail supply Charges	6,048.7	6,591.7	6,976.0	7,620.8
A) ii)	Receivables equivalent to 2 months average billing	1,008.1	1,098.6	1,162.7	1,270.1
B) i)	Power Purchase expenses including Transmission Charges	5,842.6	6,173.8	7,199.7	7,419.6
B) ii)	1/12th of power purchase expenses	486.9	514.5	600.0	618.3
D)	**Total Working capital**	**521.2**	**584.1**	**562.7**	**651.8**
	A) ii) - B) ii)				

Rajdhani Power Ltd. BSES New Delhi

Figures may not tally due to rounding off

BSES Rajdhani Power Limited
Repair & Maintenance Expenditure

Form-F5
(All in Rs. Crore)

S.No	Particulars	FY 14 PY	FY 15 CY	FY 16 EY
1	Plant and Machinery	As per MYT Order dated 13 July 2012	As per MYT Order dated 13 July 2012	Recalculated by applying "K" factor on revised GFA
	- 66kV substation			
	- 33kV substation			
	- 11kV substation			
	Switchgear			
	- cable connections			
	-Tools & Testing Equipment			
	Others			
2	Building			
3	Civil Works			
4	Hydraulic Works			
5	Lines, Cables Net Works etc.			
	- 66 kV lines			
	- 33kV lines			
	- 11kV lines			
	- LT lines			
	- Meters and metering equipment			
	- Others			
6	Vehicles			
7	Furniture and Fixtures			
8	Office Equipments			
9	Station Supplies			
10	Any other items*			
11	Lease Rental			
12	Labour			
13	R&M expenses-Actual	126.39	133.98	194.15

R & M Expenses as approved in respective Tariff Orc 122.6 99.1

BSES Rajdhani Power Ltd. BSES New Delhi

Figures may not tally due to rounding off

BSES RAJDHANI POWER LIMITED
Employee Cost and Provisions

Form F-6

	S. No	Particulars	FY 14	FY 15	FY 16
			PY	CY	EY
A					
	1	Salaries	Based on benchmarking	Based on benchmarking	Revised inflation factor based on latest CPI-WPI Index applied
	2	DA			
	3	HRA			
	4	Other Allowances & Relief			
	5	Addl. Pay & C.Off Encashment			
	6	Interim Relief			
	7	Honorarium/Overtime			
	8	Bonus/Exgratia To Employees			
		Sub Total			
		Other Costs			
	8	Medical Expenses Reimbursement			
	9	Travelling Allowance(Conveyance Allowance)			
	10	Leave Travel Assistance			
	11	Incentives/Awards Including That In Partnership Project (Specify Items)			
	12	Earned Leave Encashment			
	13	Payment Under Wormman'S Compensation And Gratuity			
	14	Subsidised Electricity To Employees			
	15	Any Other Item			
	16	Staff Welfare Expenses			
		Sub Total			
B		**Apprentice And Other Training Expenses**			
C		**Payment/Contribution To PF**			
	1	Provident Fund Contribution			
	2	Any Other Items			
		Total C			
D		**Grand Total**			
E		Employee expenses capitalised			
F		Net Employee expenses (D)-(E)	386.65	416.99	454.14
		Approved in MYT Order	284.88	304.14	

BSES Rajdhani Power Ltd. * New Delhi * BSES

Figures may not tally due to rounding off

BSES RAJDHANI POWER LIMITED
Employee Strength

Form-F6a

Sl.No	Particulars	PY FY12 Working Strength At The Beginning Of The Year	PY FY13 Working Strength At The Beginning Of The Year	PY FY14 Working Strength At The Beginning Of The Year	CY FY15 Working Strength At The Beginning Of The Year
1	O&M Duties	2524	2477	2389	2340
2	Technical Services	200	201	190	200
3	Metering and Billing	220	220	230	230
4	Business	1795	1751	1889	1850
5	HR, Finance,IT,Admin,C&M,Regulatory	929	965	939	920
	Total	**5668**	**5614**	**5637**	**5540**
	As on	01-04-2012	01-04-2013	01-04-2014	01-04-2015

BSES Rajdhani Power Ltd. BSES New Delhi

Figures may not tally due to rounding off

BSES Rajdhani Power Limited

Adminstration & General Expenses

Form-F7

In Rs Crores

S.No.	Particulars	FY 13	FY 14	FY 15
		PY	CY	EY
A	**Administration Expenses**			
	Rent rates and taxes			
i	Lease / Rent			
ii	Rates & Taxes			
	Sub - total of Rent rates and taxes			
iii	Insurance			
iv	Revenue Stamp Expenses Account			
v	Telephone,Postage,Telegram & Telex Charges			
vi	Incentive & Award To Employees/Outsiders			
vii	Consultancy Charges			
viii	Technical Fees			
ix	Other Professional Charges			
x	Conveyance And Travel			
xi	DERC License fee and other license fee			
	License And Registration Fee Of			
xii	Plant And Machinery			
xiii	Vehicles			
	Vehicle Expenses (Other Than Trucks And Delivery Vans)			
xiv	Vehicles Running Expenses Petrol And Oil			
xv	Vehicle and Equipment hire charges			
xvi	Security / Service Charges Paid To Outside Agencies			
	Sub-Total of Admistrative Expenses			
B	**Other charges**			
i)	Fee And Subscriptions Books And Periodicals			
ii)	Printing And Stationery			
iii)	Advertisement Expenses			
iv)	Contributions/Donations To Outside Institute / Association			
v)	Electricity Charges To Offices & Establishments			
vi)	Water Charges			
vii)	Entertainment Charges			
viii)	Miscellaneous Expenses			
ix)	Computer Expenses			
x)	Training Expenses			
xi)	House Keeping Charges			
xii)	Satelite/Call Centre Expenses			
xiii)	Loss on Foreign Exchange Fluctuation			
xiv)	Directors' Fees			
xv)	Loss On Sale / Discarding Of Assets			
xvi)	Lodging and Boarding			
xvii)	Sundry Expenses.			
xviii)	Legal Claims			
	Sub-Total of other charges			
C	Legal Charges			
D	**Auditor'S Fee**			
E	**Material Related Expenses**			
i)	**Freight On Capital Equipments**			
ii)	**Purchase Related Advertisement Expenses**			
iii)	**Vehicle Running Expenses Truck / Delivery Van**			
iv)	**Vehicle Hiring Expenses Truck / Delivery Van**			
v)	**Other Freight**			
vi)	Transit Insurance			
vii)	Octroi			
viii)	Incidental Stores Expenses			
ix)	Fabrication Charges			
x)	BANK CHARGES			
vi)	**Inventory Spares written-off**			
vii)	Retirement of fixed assets			
viii)	Doubtful debts			
F	CISF Expenses			
G	Meter reading and Bill distribution expenses			
	Sub Total			
H	**Total Charges**			
I	**A&G expenses capitalised**			
J	**Net A&G expenses**	98.0	105.8	115.4
	A&G Expenses as approved in MYT Tariff Order	92.64	99.07	

Based on benchmarking

Based on benchmarking

Revised inflation factor based on latest CPI-WPI index applied

Figures may not tally due to rounding off

SES Rajdhani Power Ltd. BSES New Delhi

BSES Rajdhani Power Limited

Details of Equity

Form No: F8
All figures in Rs Crores

S.No	Particulars	PY	PY	PY	PY	PY	PY	PY	CY	EY
		FY08	FY09	FY10	FY11	FY12	FY 13	FY 14	FY 15	FY 16
A	**Gross Fixed Assets at the beginning of year (net of consumer contributions)**									
A1	Opening balance of GFA identified as funded through equity	790.09	938.09	1,064.89	1,186.56	1,299.29	1,377.10	1,450.43	1,524.60	1,606.03
A2	Opening balance of GFA identified as funded through debt	1,108.29	1,342.81	1,504.39	1,637.84	1,737.09	1,744.95	1,741.56	1,740.45	1,756.41
B	**Proposed capitalisation of assets as per the investment plan (net of consumer contribution)**	**237.50**	**409.40**	**256.54**	**300.22**	**142.39**	**244.44**	**247.21**	**271.44**	**403.07**
B1	Proportion of caplitalised assets funded out of equity, internal reserves	71.25	122.82	76.96	90.07	42.72	73.33	74.16	81.43	120.92
B2	Balance Proportion of capitalised assets funded out of project loans (B - B1)	166.25	286.58	179.58	210.15	99.68	171.11	173.04	190.01	282.15
C1	Normative additional equity (30% of B)	71.25	122.82	76.96	90.07	42.72	73.33	74.16	81.43	120.92
C2	Normative additional debt (70% of B)	166.25	286.58	179.58	210.15	99.68	171.11	173.04	190.01	282.15
D1	Excess / shortfall of additional equity over normative (B1-C1)	-	-	-	-	-	-	-	-	-
D2	Excess / shortfall of additional debt over normative (B2-C2)	-	-	-	-	-	-	-	-	-
E	**Equity eligible for Return (A1+(C1/2)) OR (A1+(B1/2)), whichever is lower**	825.71	999.50	1,103.37	1,231.59	1,320.65	1,413.77	1,487.51	1,565.31	1,666.49

Note:

BSES Rajdhani Power Ltd. BSES New Delhi

Figures may not tally due to rounding off

BSES Rajdhani Power Limited
Statement of Receivables

Form No: F9
All figures in Rs Crores

Sl.No.	Particulars	PY	CY	EY
		FY 14	FY 15*	FY 16*
1	Revenue billed for the year	6,621.92	7,393.95	7,736.85
2	Collection for the year	6,591.69	6,976.04	7,620.79
	* At existing Tariff			

BSES Rajdhani Power Ltd. BSES New Delhi

Figures may not tally due to rounding off

BSES Rajdhani Power Limited
Income Tax Provisions

(Rs. Crore)

S. No	Particulars	PY FY 13	CY FY 14	EY FY 15
1	Return on Equity for the Year	239.24	256.35	270.04
2	Tax Rate Applicable for the Year	20.01%	20.01%	20.01%
3	Income Tax on the Return on Equity	59.85	64.13	67.55

BSES Rajdhani Power Ltd. BSES New Delhi

Figures may not tally due to rounding off

BSES Rajdhani Power Limited

Income from investments and other non-tariff income — Form F11

S. No	Particulars Figure in Rs Crore	FY 14 PY	FY 15 CY	FY 16 EY
A	**Income from Investment, Fixed & Call Deposits**		As per MYT Order dated July 13, 2012	
1	Interest Income from Investments other than Contingency Reserve	-		
2	Interest on fixed deposits	7.67		
3	Interest from Banks other than Fixed Deposits	-		
4	Interest on Govt. of India Securities - Non Trade Investment/ Others	1.55		
	Sub-Total	**9.21**		
B	**Other Non Tariff Income**			
1	Interest on loans and Advances to staff	0.01		
2	Interest on Loans and Advances to other Licensee	-		
3	Recoveries of employees	0.02		
4	Interest on Advances to Suppliers / Contractors			
6	Gain on Sale of Fixed Assets	0.03		
7	Income/Fee/Collection against staff welfare activities			
3	Miscellaneous receipts (Street light maintenance charges)	27.92		
9	Wheeling charges from Open access Consumers			
10	Meter Rent			
11	Recovery from theft of energy			
12	Service Line Deposit	41.75		
13	Bad debts recovered	2.59		
4	Misc. charges from consumers	10.48		
5	Delayed payment surcharge from consumers	21.78		
11	Any other subsidies / grants other than those u/s 65			
6	Commission on collection of Electricity Duty for MCD	9.16		
13	Write back of miscelleneous provisions	5.87		
7	Penalties from Contractors	0.08		
8	Sale of Scrap	8.61		
9	Sale of Material	0.03		
17	Income from sale & repair of lamps	-		
10	Miscelleneous income	26.27		
11	Rebate earned on early payment of power purchase bills	40.55		
26	Liabilities no longer required written back			
27	Transfer from Consumer Contribution for Capital Works	9.63		
28	Prior Period Interest			
29	Consultancy Income	4.02		
	Sub-Total	**208.80**		
	Total (A+B)	**218.02**		
	Income from normative interest on Consumer Security Deposit	48.03		
	Total NTI	**266.04**		
	Less: Consultancy Income$	4.02		
	Less: Street Light Maintenance Charges$	27.92		
	Income from other business	**31.94**		
	Less: Interest on Contingency Reserve	1.55		
	Less:Interest on loans and Advances to staff	0.01		
	Less: LPSC	21.78		
	Less: Rebate on Power Purchase and Transmission Charges	40.55		
	Less:Write-back of Miscellaneous provisions	5.87		
	Less: Short term gain	7.67		
	Less: Recoveries from employees	0.02		
	Less: Transfer from consumer contribution for Capital Works	9.63		
	Commission on ED	9.16		
	Less: Bad debts recovered	2.59		
	Less: Penalties from contractors	0.08		
	Less: Sale of scrap	8.61		
	Non-Tariff Income	**126.59**	**125.03**	**125.03**

$Categorised as Other Business

 # Includes Pole Numbering also

Figures may not tally due to rounding off

Rajdhani Power Ltd. BSES New Delhi

BSES Rajdhani Power Limited
Income from Miscellaneous Charges from consumers

Form F11a
(Rs. Crore)

S.No	Particulars	FY 2013-14
1	Installation Inspection fees	Miscellaneouss recoveries
2	Contest fee for billing meters	
3	Charges from arranging supply	
4	Service connection charges	
5	Charges for requisition forms/various booklets etc.	
6	Recovery of cost of burnt meters/metering equipments	
7	Shifting of connection from one premises to another	
8	Supervision charges	
9	Compensation charges for theft of energy/malpractices	
10	Power block charges	
11	Fee for veriification of old dues/records	
12	Meter Testing Fees	
13	Pole Shifting Fees	
14	Pole Charges	
15	Fee for special meter reading	
16	Charges for maintenance of street lights	
17	Fees payable for representing the case and making appeals before Grievance Redressal Forum	
19	Fuse Charges	
20	LT Pole utilisation charges	
21	Unclaimed Liabilities Written Back	
22	Pole Rental Income	
23	Service line and Development charges	
24	**Grand Total**	**26.3**

BSES Rajdhani Power Ltd. BSES New Delhi

Figures may not tally due to rounding off

BSES RAJDHANI POWER LIMITED **Form-F 11 b**

Expenses and Income from Business other than Licensed business

All figures in Rs. Crore

S.No.	Particulars	PY FY 14	CY FY 15	EY FY 16
			As per Tariff Order	
1	Expenses of other business#	11.12		
2	Total income from other business#	43.06		
3	**Net Income allocated to Licensed business***	31.94		
4	**Total profit / (loss) from other business**	31.94		
5	**Total profit / (loss) allocated to Licensed business***	10.65		

Only consulting; There are certain business where expenses cannot be segregated

* 33% allocated to licensed business

BSES Rajdhani Power Ltd. BSES New Delhi

Figures may not tally due to rounding off

BSES RAJDHANI POWER LIMITED
Consumer Security Deposit

Form-F12

(Rs. Cr.)

S. No	Category	PY	CY	EY
		FY 14	FY 15	FY 16
			As per Tariff Order issued in July 2012	
1	Domestic			
2	Non Domestic			
3	Public water works			
4	Public Lighting			
5	Industrial			
6	Agriculture			
7	Railway Traction			
8	DMRC			
9	Temporary Supply			
10	Others			
	TOTAL	57.05		

BSES Rajdhani Power Ltd. BSES New Delhi

Figures may not tally due to rounding off

BSES RAJDHANI POWER LIMITED

Form No: F13

FORM INDICES

S. No	Particulars	PY FY 09	PY FY 10	PY FY 11	PY FY 12	PY FY 13	PY FY 14
	Relevant Indices Of Wages Increase (As At The Beginning & End Of The Year)						
1	WPI	126.02	130.81	143.32	156.13	167.62	177.64
2	CPI	144.83	162.75	179.75	194.83	215.17	236.00

BSES Rajdhani Power Ltd. New Delhi BSES

Figures may not tally due to rounding off

BSES RAJDHANI POWER LIMITED

Return on Capital Employed (ROCE)

Form F14

All figures in Rs. Crore

S.No	Particulars	PY FY07	PY FY08	PY FY09	PY FY10	PY FY11	PY FY12	PY FY13	PY FY14	CY FY 15	EY FY 16
1	**RRB - Base Year**	1,993.7									
a	Opening Balance of OCFA	3,018.5	1,993.7	2,377.8	2,678.3	2,948.9	3,179.6	3,285.3	3,207.1	3,346.5	3,415.8
b	Opening Balance of Working Capital	71.9									
c	Opening Balance of Accumulated Depreciation	984.1									
c	Opening balance of Accumulated Consumer Contributio	112.5									
2	**RRB - for each year**										
a	Investments in capital expenditure during the year		260.8	458.7	298.9	356.9	155.7	313.0	294.0	300.0	500.0
b	Depreciation for the year including AAD		109.3	122.2	134.9	145.1	153.7	161.3	170.7	180.7	193.7
c	Consumer Contribution, Grants, etc for the year		23.3	49.3	42.4	56.7	13.3	68.5	46.8	28.6	96.9
d	Change in Working Capital		255.9	13.3	149.0	75.5	117.0	- 161.3	62.9	- 21.4	89.1
3	RRB - for each year		2,313.7	2,534.7	2,888.1	3,102.0	3,290.9	3,165.5	3,308.2	3,370.4	3,609.6
4	Gross Interest										
5	Average Loans Outstanding {(op.Bal + Cl.Bal)/2}		1,225.6	1,423.6	1,571.1	1,687.5	1,741.0	1,743.3	1,741.0	1,748.4	1,809.7
a	Op. Balance of Debt		1,108.3	1,342.8	1,504.4	1,637.8	1,737.1	1,745.0	1,741.6	1,740.5	1,756.4
b	Cl. Balance of Debt		1,342.8	1,504.4	1,637.8	1,737.1	1,745.0	1,741.6	1,740.5	1,756.4	1,862.9
c	**rd - Percentage of Cost of Debt**		10.34%	11.12%	11.52%	12.30%	14.16%	14.47%	14.15%	14.15%	14.15%
6	Average Balance of Equity {(op.Bal + Cl.Bal)/2}		864.1	1,001.5	1,125.7	1,242.9	1,338.2	1,413.8	1,487.5	1,565.3	1,666.5
a	Op. balance of equity		790.09	938.1	1,064.9	1,186.6	1,299.3	1,377.1	1,450.4	1,524.6	1,606.0
b	Cl. Balance of equity		938.1	1,064.9	1,186.6	1,299.3	1,377.1	1,450.4	1,524.6	1,606.0	1,726.9
c	**re - Percentage of Return on Equity**		16%	16%	16%	16%	16%	16%	16%	16%	16%
7	WACC		12.68%	13.14%	13.39%	13.87%	14.96%	15.16%	15.00%	15.02%	15.04%
8	ROCE		293.39	332.94	386.72	430.23	492.31	504.19	486.88	509.59	529.37
9	Return on WC							(23.57)	9.17	(3.13)	13.00
10	Total RoCE		293.39	332.94	386.72	430.23	492.31	480.61	496.05	506.46	542.37

Figures may not tally due to rounding off

BSES Rajdhani Power Ltd. BSES New Delhi

BSES RAJDHANI POWER LI
Distribution Losses in LT and HT system **Form No: P1**

All Figures in MU

S. No	Particulars	Energy received from Generators/ tie lines or higher voltage levels			Sales to consumers			Energy transmitted to next voltage level			Distribution Loss		
		PY	CY	EY	PY	CY	EY	PY	CY	EY	PY	CY	EY
		FY 14	FY 15	FY 16	FY 14	FY 15	FY 16	FY 14	FY 15	FY 16	FY 14	FY 15	FY 16
		Actuals	Projected	Projected	Actuals	Projected	Projected	Actuals	Projected	Projected	Actuals	Projected	Projected
A	EHT System (66 kV)	11509	11736	11978									
B	EHV				553	811	851	10948	10914	11115	1.41%	1.39%	1.37%
C	HV				1570	1772	1809	9332	9091	9254	2.87%	2.82%	2.77%
D	LV				7529	7472	7783				19.32%	17.82%	15.90%

Figures may not tally due to rounding off

BSES Rajdhani Power Ltd. BSES New Delhi

Name of Distribution Licensee:BSES Rajdhani Power Limited

District-wise energy input and output **Form No.: P1a**

S. No	Particulars	Units	FY 14 Actual			FY 15 Estimated			FY 16 Projected		
			Energy input	Total Energy Sold	Distribution Loss (in %)	Energy input	Total Energy Sold	Distribution Loss (in %)	Energy input	Total Energy Sold	Distribution Loss (in %)
1	Alakhnanda	MU	639	568	11.1%	652	590	9.6%	665	612	8.0%
2	Khanpur	MU	454	399	12.2%	463	414	10.7%	473	430	9.1%
3	Saket	MU	995	849	14.6%	1014	881	13.1%	1035	916	11.6%
4	Vasant Kunj	MU	929	810	12.7%	947	841	11.2%	967	874	9.6%
5	Nehru Place	MU	636	588	7.5%	648	610	5.9%	662	634	4.2%
6	Nizamuddin	MU	667	597	10.5%	680	620	8.9%	694	644	7.3%
7	Sarita Vihar	MU	949	780	17.9%	968	809	16.4%	988	840	14.9%
8	R. K. Puram	MU	441	405	8.2%	450	420	6.6%	459	437	4.9%
9	Hauz Khas	MU	609	567	6.9%	621	588	5.3%	634	611	3.6%
10	Janak Puri	MU	892	799	10.4%	909	829	8.9%	928	861	7.3%
11	Najafgarh	MU	436	214	51.0%	445	222	50.1%	454	231	49.2%
12	Jaffar Pur	MU	179	58	67.5%	183	60	66.9%	187	63	66.4%
13	Nangloi	MU	558	456	18.3%	569	473	16.8%	581	492	15.4%
14	Mundka	MU	345	234	32.0%	352	243	30.8%	359	253	29.6%
15	Punjabi Bagh	MU	439	382	13.0%	448	397	11.5%	457	412	9.9%
16	Tagore Garden	MU	562	453	19.4%	573	470	18.0%	585	488	16.5%
17	Vikas Puri	MU	721	620	14.0%	735	643	12.5%	750	668	11.0%
18	Palam	MU	541	444	18.0%	552	460	16.5%	563	478	15.1%
19	Dwarka	MU	516	466	9.8%	527	483	8.2%	537	502	6.6%
	Total		**11509**	**9689**	**15.8%**	**11736**	**10054**	**14.3%**	**11978**	**10444**	**12.8%**

Figures may not tally due to rounding off

BSES Rajdhani Power Ltd. BSES New Delhi

Name of Distribution Licensee: BSES Rajdhani Power Limited

District-wise AT&C Losses

Form No.: P2

Sl. No.	Particulars	FY 14 Actual (Previous Year)									FY 15 Estimated (Current Year)									FY 16 Projected (Ensuing Year)								
		Energy Input (MU)	Energy Billed to the Consumers (MU)	Distribution Loss (MU)	Amount Billed (Rs Cr)	Average Billing Rate (Rs / Unit)	Amount Realized (Rs/Cr)	Average Realization rate (Rs / Unit)	Units Realized (MU)	AT&C Loss (%)	Energy Input (MU)	Energy Billed to the Consumers (MU)	Distribution Loss (MU)	Amount Billed (Rs Cr)	Average Billing Rate (Rs / Unit)	Amount Realized (Rs/Cr)	Average Realization rate (Rs / Unit)	Units Realized (MU)	AT&C Loss (%)	Energy Input (MU)	Energy Billed to the Consumers (MU)	Distribution Loss (MU)	Amount Billed (Rs Cr)	Average Billing Rate (Rs / Unit)	Amount Realized (Rs/Cr)	Average Realization rate (Rs / Unit)	Units Realized (MU)	AT&C Loss (%)
1	Alakhnanda	639	568	71	408	7.18	406	7.14	565	11.57%	652	590	62	456	7.73	429	7.28	581	10.92%	665	612	53	477	7.78	469	7.66	603	9.34%
2	Khanpur	454	399	56	235	5.90	235	5.89	398	12.50%	463	414	50	263	6.35	248	6.00	408	12.04%	473	430	43	275	6.40	271	6.31	423	10.48%
3	Saket	995	849	145	577	6.79	573	6.75	844	15.11%	1014	881	133	644	7.30	607	6.88	868	14.42%	1035	916	120	674	7.36	663	7.24	902	12.69%
4	Vasant Kunj	929	810	118	580	7.16	577	7.12	806	13.19%	947	841	106	648	7.70	611	7.26	825	12.53%	967	874	93	678	7.76	667	7.64	861	10.97%
5	Nehru Place	636	588	48	463	7.89	455	7.75	577	9.18%	648	610	38	518	8.49	482	7.90	601	7.33%	662	634	28	542	8.55	526	8.31	624	5.98%
6	Nizamuddin	667	597	70	443	7.41	445	7.45	601	9.90%	680	620	61	494	7.97	471	7.60	611	10.26%	694	644	50	517	8.03	515	8.00	634	8.66%
7	Sarita Vihar	949	780	169	528	6.78	527	6.76	777	18.08%	968	809	159	590	7.29	558	6.89	797	17.67%	988	840	147	617	7.35	609	7.25	828	16.20%
8	R. K. Puram	441	405	36	296	7.17	288	7.12	402	8.85%	450	420	30	324	7.71	305	7.26	418	7.97%	459	437	23	339	7.77	333	7.63	430	6.33%
9	Hauz Khas	609	567	42	421	7.42	420	7.40	566	7.10%	621	588	33	470	7.98	444	7.55	580	6.67%	634	611	23	491	8.04	485	7.94	602	5.01%
10	Janak Puri	892	799	93	560	6.88	549	6.88	798	10.51%	909	829	81	614	7.41	581	7.02	816	10.24%	928	861	67	542	7.46	535	7.38	848	8.64%
11	Najafgarh	436	214	222	130	6.08	128	5.97	210	51.90%	445	222	223	145	6.55	135	6.09	219	50.88%	454	231	224	152	6.59	148	6.40	227	49.98%
12	Jaffar Pur	179	58	121	35	6.03	34	5.82	56	68.64%	183	60	122	39	6.49	36	5.94	60	67.44%	187	63	124	41	6.54	39	6.24	62	66.86%
13	Nangloi	558	456	102	311	6.82	308	6.76	452	18.99%	569	473	96	347	7.33	325	6.89	466	18.09%	581	492	89	363	7.39	356	7.25	484	16.63%
14	Mundka	345	234	110	167	7.12	164	6.99	220	33.27%	352	243	109	186	7.66	173	7.13	239	31.89%	359	253	106	195	7.72	189	7.50	249	30.67%
15	Punjabi Bagh	439	382	57	255	6.68	251	6.82	390	11.18%	446	397	51	285	7.19	276	6.96	391	12.79%	457	412	45	298	7.24	301	7.32	406	11.24%
16	Tagore Garden	562	453	109	296	6.54	293	6.48	448	20.19%	573	470	103	331	7.04	310	6.61	463	19.22%	585	488	97	346	7.09	339	6.96	481	17.78%
17	Vikas Puri	721	620	101	368	5.95	368	5.94	619	14.18%	735	643	92	412	6.40	389	6.05	634	13.83%	750	668	82	431	6.44	425	6.37	659	12.30%
18	Palam	541	444	97	265	5.98	265	5.96	442	18.21%	552	466	91	296	6.43	280	6.08	453	17.80%	563	478	85	310	6.48	306	6.40	471	16.33%
19	Dwarka	516	466	51	298	6.41	296	6.36	462	10.45%	527	483	43	333	6.89	313	6.49	476	9.62%	537	502	36	348	6.94	342	6.82	494	8.01%
	Total excluding electricity tax, 8% surcharge and LPSC	11509	9685	1820	6822	6.83	6592	6.80	9,644	16.20%	11736	10054	1682	7394	7.35	6976	6.94	9,903	15.62%	11978	10444	1534	7737	7.41	7621	7.30	10,287	14.12%
	Less:																											
	Enforcement			37	20																							
	Amount billed written off due to bad debts				52																							
	Add:																											
	Total (Excluding Enforcement units,Electricity Tax,8% Surcharge, Bad Debts)	11509	9652	1820	6550	6.79	6592	6.83	9,713	15.60%																		

Figures may not tally due to rounding off

BSES Rajdhani Power Ltd. BSES New Delhi

Name of Distribution Licensee:BSES Rajdhani Power Limited

District-wise / category wise collection efficiency

Form No.: P3

Sl. No.	Particulars	FY 14 Actual			FY 15 Estimated			FY 16 Projected		
		Amount Billed (Rs Cr)	Amount Received (Rs Cr)	Collection Efficiency (%)	Amount Billed (Rs Cr)	Amount Received (Rs Cr)	Collection Efficiency (%)	Amount Billed (Rs Cr)	Amount Received (Rs Cr)	Collection Effficiency (%)
1	Alakhnanda	408	406	99.4%	456	429	94.2%	477	469	98.4%
2	Khanpur	235	235	99.7%	263	248	94.5%	275	271	98.7%
3	Saket	577	573	99.4%	644	607	94.2%	674	663	98.4%
4	Vasant Kunj	580	577	99.5%	648	611	94.3%	678	667	98.4%
5	Nehru Place	463	455	98.2%	518	482	93.1%	542	526	97.2%
6	Nizamuddin	443	445	100.6%	494	471	95.4%	517	515	99.6%
7	Sarita Vihar	528	527	99.7%	590	558	94.5%	617	609	98.7%
8	R. K. Puram	290	288	99.3%	324	305	94.1%	339	333	98.2%
9	Hauz Khas	421	420	99.8%	470	444	94.6%	491	485	98.7%
10	Janak Puri	550	549	99.9%	614	581	94.7%	642	635	98.9%
11	Najafgarh	130	128	98.1%	145	135	93.0%	152	148	97.1%
12	Jaffar Pur	35	34	96.5%	39	36	91.5%	41	39	95.5%
13	Nangloi	311	308	99.1%	347	326	94.0%	363	356	98.1%
14	Mundka	167	164	98.2%	186	173	93.1%	195	189	97.2%
15	Punjabi Bagh	255	261	102.1%	285	276	96.8%	298	301	101.0%
16	Tagore Garden	296	293	99.0%	331	310	93.9%	346	339	98.0%
17	Vikas Puri	369	368	99.8%	412	389	94.6%	431	425	98.8%
18	Palam	265	265	99.7%	296	280	94.5%	310	306	98.7%
19	Dwarka	298	296	99.3%	333	313	94.1%	348	342	98.3%
	Total excluding electricity tax, 8% surcharge and LPSC	**6622**	**6592**	**99.5%**	**7394**	**6976**	**94.3%**	**7737**	**7621**	**98.5%**
	Less									
	Enforcement	20								
	Amount billed written off due to bad debts	52								
	Total (Excluding Enforcement units,Electricity Tax,8% Surcharge, Bad Debts)	**6550**	**6592**	**100.6%**						

Figures may not tally due to rounding off

BSES Rajdhani Power Ltd. BSES New Delhi

BSES RAJDHANI POWER LIMITED
Monthly Projection of Sales **Form No: R2**

S. No	Month	MU FY 14	MU FY 15	MU FY 16
1	April	657.5	624.8	663.7
2	May	822.1	857.0	860.0
3	June	1,053.0	1,072.5	1,104.5
4	July	1,033.5	1,171.0	1,128.4
5	August	1,027.4	1,145.9	1,122.8
6	September	965.6	1,066.9	1,043.4
7	October	918.4	887.8	975.1
8	November	713.8	720.8	791.7
9	December	599.7	610.5	670.6
10	January	643.4	633.2	695.5
11	February	666.1	644.5	707.9
12	March	588.3	619.1	680.0

Figures may not tally due to rounding off

Form No.: R4

BSES Rajdhani Power Limited
Summary of Actual / estimated Revenue from sale of power at proposed tariff

S. No	Particulars	Unit of measurement	FY 16
			Projected
1	Domestic	Rs. Crores	4,197
1.1	Domestic	Rs. Crores	4,025
1.1.1	Upto 2 KW Connected Load	Rs. Crores	660
	0-200	Rs. Crores	231
	201-400	Rs. Crores	283
	401-800	Rs. Crores	120
	Above 800 / 801-1200	Rs. Crores	14
	Above 1200 Units	Rs. Crores	11
1.1.2	Between 2 KW to 5 KW Connected Load	Rs. Crores	1,825
	0-200	Rs. Crores	152
	201-400	Rs. Crores	459
	401-800	Rs. Crores	890
	Above 800 / 801-1200	Rs. Crores	253
	Above 1200 Units	Rs. Crores	70
1.1.3	Above 5 KW Connected Load	Rs. Crores	1,540
	0-200	Rs. Crores	25
	201-400	Rs. Crores	43
	401-800	Rs. Crores	240
	Above 800 / 801-1200	Rs. Crores	346
	Above 1200 Units	Rs. Crores	886
1.2	Single Delivery Point on 11 KV CGHS	Rs. Crores	147
	First 55% / 40%	Rs. Crores	-
	Next 40% / 30%	Rs. Crores	-
	Balance 5% / Next 20%	Rs. Crores	-
	Balance 10%	Rs. Crores	-
1.3	Hospital (11KV)	Rs. Crores	11
1.4	Worship (11KV)	Rs. Crores	2
1.4	DVB Staff	Rs. Crores	13
1.5	Misuse (Domestic)	Rs. Crores	-
1.6	Theft (Domestic)	Rs. Crores	-
2	Non Domestic	Rs. Crores	3,401
2.1	Non Domestic Low Tension	Rs. Crores	2,089
	NDLT (Up to 10 KW)	Rs. Crores	642
	NDLT (10 kW to 100 kW)	Rs. Crores	1,286
	NDLT (Above 100 kW)	Rs. Crores	161
2.2	Non Domestic High Tension (NDHT)	Rs. Crores	1,312
3	Industrial	Rs. Crores	511
3.1	Small Industrial Power (SIP)	Rs. Crores	415
	SIP (Upto 10 KW)	Rs. Crores	36
	SIP (10 kW to 100 kW)	Rs. Crores	356
	SIP (Above 100 kW)	Rs. Crores	22
3.2	Industrial Power on 11kV SPD for SIP Group	Rs. Crores	-
3.3	Large Industrial Power (LIP)	Rs. Crores	97
3.4	Misuse (Industrial)	Rs. Crores	-
3.5	Theft (Industrial)	Rs. Crores	-
4	Agriculture	Rs. Crores	5
4.1	Agriculture	Rs. Crores	5
4.2	Misuse (Agriculture)	Rs. Crores	-
4.3	Theft (Agriculture)	Rs. Crores	-
5	Mushroom Cultivation	Rs. Crores	1
5.1	Mushroom Cultivation	Rs. Crores	1
5.2	Misuse (Mushroom Cultivation)	Rs. Crores	-
5.3	Theft (Mushroom Cultivation)	Rs. Crores	-

Figures may not tally due to rounding off

BSES Rajdhani Power Limited **Form No.: R4**

Summary of Actual / estimated Revenue from sale of power at proposed tariff

S. No	Particulars	Unit of measurement	FY 16 Projected
6	**Public Lighting**	**Rs. Crores**	**149**
6.1	Street Light (Metered)	Rs. Crores	37
6.2	Street Light (Unmetered)	Rs. Crores	111
6.3	Signals & Blinkers (Metered)	Rs. Crores	0
6.4	Signals & Blinkers (Unmetered)	Rs. Crores	0
7	**Delhi Jal Board (DJB)**	**Rs. Crores**	**271**
7.1	**DJB-Supply at LT**	**Rs. Crores**	**106**
7.1.1	DJB LT upto 10 KW	Rs. Crores	14
7.1.2	DJB LT between 10 KW to 100 KW	Rs. Crores	86
7.1.3	DJB LT Above 100 KW	Rs. Crores	6
7.2	**DJB (Supply at 11 KV and above)**	**Rs. Crores**	**165**
8	**Delhi International Airport Limited (DIAL)**	**Rs. Crores**	**198**
9	**Railway Traction**	**Rs. Crores**	**37**
10	**DMRC supply at 66 KV and 220KV**	**Rs. Crores**	**222**
11	**Temporary Supply**	**Rs. Crores**	
11.1	for the Period of	Rs. Crores	
11.1.a	Less than 16 Days	Rs. Crores	
11.1.b	More than or Equal to 16 Days	Rs. Crores	
11.2	For Residential Cooperative group husing connections and other residential connections	Rs. Crores	
11.3	For religious functions of tradltional and established characters and cultural activitles	Rs. Crores	
11.4	For major construction projects	Rs. Crores	
11.5	For threshers	Rs. Crores	
11.5.a	During the threshing season for 30 days	Rs. Crores	
11.5.b	For extended period	Rs. Crores	
12	**Advertisement and Hoardings**	**Rs. Crores**	**6**
13	**Self Consumption**	**Rs. Crores**	
14	**TOTAL**	**Rs. Crores**	**8,997**

BSES Rajdhani Power Ltd. BSES New Delhi

Figures may not tally due to rounding off

BSES RAJDHANI POWER LIMITED

Revenue from Proposed Tariff & Charges

Form No.: R4a

S. No	Particulars	Ensuing Year (FY 2015-16)							
		Consumers (Nos.)	Connected Load (KW)	Sales (MU)	Fixed Charges (Rs/kW)*	Variable Charges (Rs/Kwh)*	Revenue from Fixed Charges (Rs. Crs.)	Revenue from Variable Charges (Rs. Crs.)	Total Revenue (Rs. Crs.)
1	Domestic	1825248	6392	5956			230	3968	4197
1.1	Domestic	1818846	6115	5680			220	3805	4025
1.1.1	Upto 2 KW Connected Load	903611	1471	1195			50	609	660
	0-200	673224	1065	416	47	4.65	38	194	231
	201-400	185378	325	540	47	6.92	10	273	283
	401-800	40275	72	201	47	8.49	2	118	120
	Above 800 / 801-1200	3698	6	24	47	9.42	0	14	14
	Above 1200 Units	1036	2	14	47	10.18	0	11	11
1.1.2	Between 2 KW to 5 KW Connected Load	697729	2575	2640			97	1727	1825
	0-200	317627	1127	232	116	4.65	44	108	152
	201-400	234757	868	800	116	6.92	33	426	459
	401-800	121357	477	1214	116	8.49	17	873	890
	Above 800 / 801-1200	20732	88	314	116	9.42	3	250	253
	Above 1200 Units	3256	14	79	116	10.18	0	70	70
1.1.3	Above 5 KW Connected Load	217507	2069	1846			72	1468	1540
	0-200	45987	398	25	29	4.65	14	12	25
	201-400	46873	376	80	29	6.92	13	30	43
	401-800	62312	537	356	29	8.49	19	222	240
	Above 800 / 801-1200	30225	287	427	29	9.42	10	336	346
	Above 1200 Units	32109	471	958	29	10.18	16	870	886
1.2	Single Delivery Point on 11 KV CGHS	238	239	187			8	138	147
	First 55% / 40%	0	0	0	29	6.92	0	0	0
	Next 40% / 30%	0	0	0	29	8.49	0	0	0
	Balance 5% / Next 20%	0	0	0	29	9.42	0	0	0
	Balance 10%	0	0	0	29	10.18	0	0	0
1.3	Hospital (11KV)	12	13	22			0	10	11
1.4	Worship (11KV)	8	2	4			0	2	2
1.4	DVB Staff	6135	23	26			1	12	13
1.5	Misuse (Domestic)	9	0	0			0	0	0
1.6	Theft (Domestic)	0	0	36			0	0	0
2	Non Domestic	275589	2323	2901			394	3007	3401
2.1	Non Domestic Low Tension	274563	1599	1700			262	1827	2089
	NDLT (Up to 10 KW)	236910	650	538	116	10.23	91	551	642
	NDLT (10 kW to 100 kW)	37084	858	1048	134	9.88	151	1135	1286
	NDLT (Above 100 kW)	569	91	114	174	11.57	20	140	161
2.2	Non Domestic High Tension (NDHT)	844	723	1184			132	1180	1312
2.3	Misuse (Non Domestic)	183	1	0			0	0	0
2.4	Theft (Non Domestic)	0	0	18			0	0	0
3	Industrial	11157	319	482			47	464	511
3.1	Small Industrial Power (SIP)	11029	267	379			37	377	414
	SIP (Upto 10 KW)	5061	24	34	93	9.83	3	33	36
	SIP (10 kW to 100 kW)	5832	220	331	105	9.19	30	326	356
	SIP (Above 100 kW)	136	23	14	174	11.05	5	17	22
3.2	Industrial Power on 11kV SPD for SIP C	0	0	0	105	8.26	0	0	0
3.3	Large Industrial Power (LIP)	127	52	102	145	8.61	9	88	97
3.4	Misuse (Industrial)	1	0	0			0	0	0
4	Agriculture	4410	20	16			1	5	5
4.1	Agriculture	4410	20	15	23	3.20	1	5	5
4.2	Misuse (Agriculture)	0	0	0			0	0	0
4.3	Theft (Agriculture)	0	0	2			0	0	0
		0	0	0			0	0	0
5	Mushroom Cultivation	12	12	0			1	0	1
5.1	Mushroom Cultivation	12	12	0	47	6.40	1	0	1
5.2	Misuse (Mushroom Cultivation)	0	0	0			0	0	0
5.3	Theft (Mushroom Cultivation)	0	0	0			0	0	0
		0	0	0			0	0	0
6	Public Lighting	929	13	167			0	149	149
6.1	Street Light (Metered)	595	12	44	0	8.49	0	37	37
6.2	Street Light (Unmetered)	35	0	122	0	9.07	0	111	111
6.3	Signals & Blinkers (Metered)	291	0	0	0	8.49	0	0	0
6.4	Signals & Blinkers (Unmetered)	7	0	0	0	9.07	0	0	0
		0	0	0			0	0	0
7	Delhi Jal Board (DJB)	4153	144	272			24	247	271
7.1	DJB-Supply at LT	4067	56	99			8	98	106
7.1.1	DJB LT upto 10 KW	1082	9	14	93	9.30	1	13	14
7.1.2	DJB LT between 10 KW to 100 KW	2960	44	81	105	9.07	6	80	86
7.1.3	DJB LT Above 100 KW	25	4	5	174	10.81	1	5	6
7.2	DJB (Supply at 11 KV and above)	86	88	173	145	8.37	16	149	165
		0	0	0			0	0	0
8	Delhi International Airport Limited (DIA	1	49	208	150	9.19	10	188	198
		0	0	0			0	0	0
9	Railway Traction	1	16	43	150	6.80	3	34	37
		0	0	0			0	0	0
10	DMRC supply at 66 KV and 220KV	6	52	306	125	6.10	9	212	221
		0	0	0			0	0	0

Figures may not tally due to rounding off

Revenue from Proposed Tariff & Charges

Form No.: R4a

S. No	Particulars	Ensuing Year (FY 2015-16)							
		Consumers (Nos.)	Connected Load (KW)	Sales (MU)	Fixed Charges (Rs/kW)*	Variable Charges (Rs/Kwh)*	Revenue from Fixed Charges (Rs. Crs.)	Revenue from Variable Charges (Rs. Crs.)	Total Revenue (Rs. Crs.)
11	Temporary Supply	11525	45	66			0	0	0
11.1	for the Period of	0	0	57			0	0	0
11.1.a	Less than 16 Days	0	0	57			0	0	0
11.1.b	More than or Equal to 16 Days	0	0	0			0	0	0
11.2	For Residential Cooperative group husing connections and other residential connections	0	0	9			0	0	0
11.3	For religious functions of traditional and established characters and cultural activities	0	0	0			0	0	0
11.4	For major construction projects	0	0	0			0	0	0
11.5	For threshers	0	0	0			0	0	0
11.5.a	During the throshing season for 30 days	11525	45	0			0	0	0
11.5.b	For extended period	0	0	0			0	0	0
		0	0	0			0	0	0
12	Advertisement and Hoardings	1081	3	3	500	11.20	1	5	6
		0	0	0			0	0	0
13	Self Consumption	264	9	23			0	0	0
14	TOTAL	2134376	9397	10444			719	8278	8997

Figures may not tally due to rounding off

BSES RAJDHANI POWER LIMITED
Tariff Proposal

Form No: T1

S.No.	Type of installation	Current Year FY 15		Ensuing Year FY 16	
		Energy Charges	Fixed Charges	Energy Charges	Fixed Charges
1	**Domestic**				
1.1	**Domestic**				
1.1.1	**Upto 2 KW Connected Load**				
	0-200	4.00	40	4.65	47
	201-400	5.95	40	6.92	47
	401-800	7.30	40	8.49	47
	Above 800 / 801-1200	8.10	40	9.42	47
	Above 1200 Units	8.75	40	10.18	47
1.1.2	**Between 2 KW to 5 KW Connected Load**				
	0-200	4.00	100	4.65	116
	201-400	5.95	100	6.92	116
	401-800	7.30	100	8.49	116
	Above 800 / 801-1200	8.10	100	9.42	116
	Above 1200 Units	8.75	100	10.18	116
1.1.3	**Above 5 KW Connected Load**				
	0-200	4.00	25	4.65	29
	201-400	5.95	25	6.92	29
	401-800	7.30	25	8.49	29
	Above 800 / 801-1200	8.10	25	9.42	29
	Above 1200 Units	8.75	25	10.18	29
1.2	**Single Delivery Point on 11 KV CGHS**				
	First 55% / 40%	5.95	25	6.92	29
	Next 40% / 30%	7.30	25	8.49	29
	Balance 5% / Next 20%	8.10	25	9.42	29
	Balance 10%	8.75	25	10.18	29
2	**Non Domestic**				
2.1	**Non Domestic Low Tension**				
	NDLT (Up to 10 KW)	8.80	100	10.23	116
	NDLT (10 kW to 100 kW)	8.50	115	9.88	134
	NDLT (Above 100 kW)	9.95	150	11.57	174
2.2	Non Domestic High Tension (NDHT)	8.40	125	9.77	145
3	**Industrial**				
3.1	**Small Industrial Power (SIP)**				
	SIP (Upto 10 KW)	8.45	80	9.83	93
	SIP (10 kW to 100 kW)	7.90	90	9.19	105
	SIP (Above 100 kW)	9.50	150	11.05	174
3.2	Industrial Power on 11kV SPD for SIP Group	7.10	90	8.26	105
3.3	Large Industrial Power (LIP)	7.40	125	8.61	145
4	**Agriculture**				
4.1	Agriculture	2.75	20	3.20	23
5	**Mushroom Cultivation**				
5.1	Mushroom Cultivation	5.50	40	6.40	47
6	**Public Lighting**				
6.1	Street Light (Metered)	7.30	0	8.49	0
6.2	Street Light (Unmetered)	7.80	0	9.07	0
6.3	Signals & Blinkers (Metered)	7.30	0	8.49	0
6.4	Signals & Blinkers (Unmetered)	7.80	0	9.07	0

Figures may not tally due to rounding off

BSES RAJDHANI POWER LIMITED
Tariff Proposal

Form No: T1

S.No.	Type of installation	Current Year FY 15		Ensuing Year FY 16	
		Energy Charges	Fixed Charges	Energy Charges	Fixed Charges
7	**Delhi Jal Board (DJB)**				
7.1	**DJB-Supply at LT**				
7.1.1	DJB LT upto 10 KW	8.00	80	9.30	93
7.1.2	DJB LT between 10 KW to 100 KW	7.80	90	9.07	105
7.1.3	DJB LT Above 100 KW	9.30	150	10.81	174
7.2	**DJB (Supply at 11 KV and above)**	7.20	125	8.37	145
8	**Delhi International Airport Limited (DIA**	7.90	150	9.19	174
9	**Railway Traction**	6.80	150	7.91	174
10	**DMRC supply at 66 KV and 220KV**	6.10	125	7.09	145
11	**Advertisement and Hoardings**	11.20	500	13.02	581
12	**Temporary Supply**				
11.1	for the Period of				
11.1.a	Less than 16 Days	Higher by 30% (temporary surcharge) of the relevant category of tariff	50% of the revelant category	Higher by 30% (temporary surcharge) of the relevant category of tariff	50% of the revelant category
11.1.b	More than or Equal to 16 Days	**Same as that of relevant category**		**Same as that of relevant category**	
11.2	For Residential Cooperative group husing connections and other residential connections	**Same as that of relevant category**		**Same as that of relevant category**	
11.3	For religious functions of traditional and established characters and cultural activities	**Same as 1.1**		**Same as 1.1**	
11.4	For major construction projects	**Same as that of relevant category**		**Same as that of relevant category**	
11.5	For threshers				
11.5.a	During the threshing season for 30 days	Flat rate of 5, 400	Electricity Tax of MCD: Rs. 270 per connection	Flat rate of 6,241	Electricity Tax of MCD: Rs. 312 per connection
11.5.b	For extended period	**On pro-rata basis for each week or part there of**		**On pro-rata basis for each week or part there of**	
15	**Misuse**				
16	**Others**				
	11 kV - Worship/Hospital	Same as 1.1		Same as 1.1	
	DVB Staff	Same as 1.1		Same as 1.1	

Figures may not tally due to rounding off

BSES Rajdhani Power Limited

Allocation Statement - Revenue Requirement (for the year)

All figures in Rs Crores

Wheeling Business		FY 2013-14	FY 2014-15	FY 2015-16
	Expenditure			
A	Power Purchase Cost	-	-	-
B	O&M Expenses	359.11	386.01	448.84
D	Depreciation	136.70	144.69	155.09
E	ROCE	364.00	371.64	397.99
F	Income tax	43.91	47.05	49.56
G	Other Miscellaneous Expenses	5.48	-	-
I	Total ARR	909.19	949.39	1,051.48
J	NTI	19.23	19.23	19.23
K	Income from other business	1.62		
R	ARR	**888.35**	**930.16**	**1,032.25**

Figures may not tally due to rounding off

BSES Rajdhani Power Limited

All figures in Rs. Crore

Allocation Statement - Revenue Requirement (for the year)

Retail Business		FY 2013-14	FY 2014-15	FY 2015-16
	Expenditure			
A	Power Purchase Cost	6,173.84	7,199.74	7,419.63
B	O&M Expenses	251.94	270.81	314.89
D	Depreciation	34.02	36.01	38.60
E	ROCE	132.05	134.82	144.38
F	Income tax	15.94	17.08	17.99
G	Other Miscellaneous Expenses	48.62	-	-
I	Total ARR	6,656.41	7,658.46	7,935.49
J	NTI	107.37	106.04	106.04
K	Income from other business	9.03	-	-
R	ARR	6,540.01	7,552.42	7,829.45

Figures may not tally due to rounding off

BSES RAJDHANI POWER LIMITED

TOTAL POWER PURCHASE COST-FY 2013-14

Sl. No.	Station Name/Agency	Mus Purchased / Sold	Fixed Cost	Variable Cost	Incentive	Other Charges	Arrears	Interest on PY Arrears *	LPSC	Total charges	Per unit cost	Transmission Losses	Transmission/Open Access Charges	MU s at Discom periphery	Total Charges incl Transmission	per unit cost at discom periphery
		Mus	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs./Kwh	Rs Crore	Rs Crore	MU	Rs Crore	Rs./Kwh
	Bulk Power Purchase Statement															
	Long Term Power Purchases															
I	**NTPC**															
1	ANTA GAS	83.85	11.19	24.08	-	0.04	1.01			36.32	4.33					
2	AURAIYA GAS	61.33	14.49	19.93	-	(0.01)	0.14			34.56	5.63					
3	BTPS	1,275.47	140.77	492.98	-	(0.67)	2.34			635.43	4.98					
4	DADRI GAS	128.96	18.87	42.78	-	(0.33)	(1.70)			59.62	4.62					
5	UNCHAHAR-I	72.61	7.29	17.71	-	0.04	3.61			28.65	3.95					
6	UNCHAHAR-II	149.86	14.87	36.29	-	0.08	8.16			59.40	3.96					
7	UNCHAHAR-III	88.06	12.77	21.34	-	0.05	3.69			37.85	4.30					
8	FARAKKA	67.80	6.22	19.30	-	0.10	2.96			28.58	4.22					
9	KAHALGAON-I	138.43	16.43	38.32	-	0.10	4.51			59.36	4.29					
10	NCPP(dadri 1)	1,768.15	200.25	553.67	-	0.62	29.24			783.77	4.43					
11	RIHAND-I	290.79	27.44	37.60	-	0.20	4.17			69.40	2.39					
12	RIHAND-II	360.27	37.15	46.16	-	0.12	2.96			86.39	2.40					
13	SINGRAULI	473.65	27.23	47.55	-	0.31	8.09			83.18	1.76					
14	KAHALGAON-II	459.88	59.01	120.84	-	0.27	10.99			191.11	4.16					
15	TALCHER	-	-	-	-	0.00	0.00			0.00	-					
16	NCPP-II	2,412.61	393.61	722.32	-	1.12	25.70			1,142.75	4.74					
17	RIHAND-III	199.88	37.27	25.24	-	0.06	0.20			62.77	3.14					
	NTPC	8,031.60	1,024.87	2,266.12	-	2.08	106.08	-		3,399.15	4.23					
II	**NHPC**															
1	BAIRA SIUL	28.64	3.16	2.42	-	0.06	0.65			6.29	2.20					
2	SALAL	159.44	8.51	7.80	-	0.22	33.55			50.09	3.14					
3	CHAMERA-I	78.27	6.18	7.41	-	0.12	0.55			14.26	1.82					
4	TANAKPUR	17.71	2.40	2.05	-	0.02	0.64			5.11	2.88					
5	URI	113.14	12.08	9.13	-	0.15	12.46			33.82	2.99					
6	DHAULIGANGA	15.05	2.33	2.20	-	0.11	3.16			7.80	5.18					
7	CHAMERA-II	78.51	12.77	11.18	-	0.12	4.22			28.29	3.60					
8	DULHASTI	115.98	33.90	32.72	-	0.14	11.21			77.97	6.72					
9	SEWA 2	26.91	8.07	6.47	-	0.05	1.05			15.63	5.81					
10	CHAMERA-III	51.63	11.69	10.28	-	0.05	0.00			22.02	4.27					
11	Regulation credit	-	-	-	-	-	(31.95)			(31.95)	-					
12	URI-II	21.21	1.44	1.18	-	0.00	6.52			9.14	4.31					
	NHPC	706.49	102.54	92.84	-	1.04	42.06			238.47	3.38					
III	**NPC**															
1	**NAPP**	109.91	-	26.08	-	1.27	0.15			27.51	2.50					
2	**RAPP**	190.39	-	65.00	-	0.44	0.50			65.94	3.46					
	RAPP 3&4															
	RAPP 5&6															
	NPC	300.31	-	91.08	-	1.72	0.66			93.45	3.11					
IV	**SJVNL**	293.67	39.69	32.69	-	0.07	5.66			78.12	2.66					
	Regulation credit		-				(10.67)			(10.67)	-					
	SJVNL-Total	293.67	39.69	32.69	-	0.07	(5.01)	-	-	67.44	2.30					
V	**THDC**															
1	Tehri	180.51	31.95	32.80	-	0.01	18.25			83.01	4.60					
2	KOTESHWAR	64.68	10.14	11.09	-	0.00	0.09			21.33	3.30					
	THDC	245.20	42.10	43.90	-	0.01	18.34	-		104.34	4.26					
VI	**Tala HEP**	46.37	-	9.37	-	-	-			9.37	2.02					
VII	**DVC**															
1	Existing Units	-	-	-	-	-	-									
2	Mejia Units# 6	314.88	44.44	76.22	-	4.02	(0.57)			124.12	3.94					
3	CTPS 7 & 8	748.83	161.07	127.19	-	-	1.14			289.39	3.86					
	DVC	1,063.71	205.50	203.41	-	4.02	0.57	-		413.51	3.89					
VIII	**Power stations in Delhi**															
1	Rajghat	142.60	60.33	44.77	-	-	(10.62)			94.48	6.63					
2	GAS TURBINE	443.55	88.73	162.33	-	0.12	(16.20)			234.98	5.30					
3	Pragati-I	730.35	71.58	243.54	-	-	(6.55)			308.57	4.22					
4	Bawana	201.44	229.29	57.80	-	9.07	(0.81)			295.35	14.66					
5	TOWMCL	94.84	-	24.09	-	-	-			24.09	2.54					
6	IPGCL	-	-	-	-	-	-									
	Power stations in Delhi	1,612.78	449.93	532.53	-	9.19	(34.18)	-		957.47	5.94					
IX	**ARAVALI**															
1	**ARAVALI**	236.21	177.95	85.85	-	(1.70)	(9.67)			252.42	10.69					
	SASAN	126.07	1.56	7.07	-	0.01	0.75			9.39	0.74					
	Total (A)	12,662.40	2,044.15	3,364.86	-	16.43	119.57	-		5,545.01	4.38					
		0.00														
1	**Bilateral Short term Power Purchase**															
1	Lanco Electric Utility Limited	176.13		69.83						69.83	3.96					
2	Global Energy Private Ltd	221.18		94.06						94.06	4.25					
3	Instinct Infra & Power Ltd.	27.35		10.31						10.31	3.77					
4	Mittal Processors Pvt limited	6.68		2.97						2.97	4.45					
5	Shree Cement Limited LOI 1354	20.24		7.77						7.77	3.84					
38										-						
	Total (B)	451.59		184.94						184.94	4.10					
39	**Short term Power Purchase Thru Power Exchange**									-						
	Reliance Energy Trading Ltd. Thru IEX	17.84		6.31						6.31	3.54					
	Trading Margin RETL IEX Purchase	-		0.03						0.03	-					
	Power Exchange of India Ltd	0.23		0.09						0.09	3.74					
	Trading Margin PXIL Purchase	-		0.00						0.00	-					
	Trading Margin PXIL Sale	-		0.14						0.14	-					
	Trading Margin RETL IEX Sale	-		1.49						1.49	-					
	Indian Energy Exchange	14.83		6.34						6.34	4.27					
	Trading Margin IEX Purchase	-		0.03						0.03	-					
	Trading Margin IEX Sale	-		0.47						0.47	-					
59	Total (C)	32.89	-	14.90	-	-	-	-		14.90	4.53					
60										-						
61	**Banking Arrangement**									-						
	Mittal Processors Pvt limited LOI 1366	3.92		1.54						1.54	3.92					
	Himachal Pardesh State Electricity Board LOI 1207	20.37		7.76						7.76	3.81					
	Mittal Processors Pvt limited LOI 1494	6.37		2.71						2.71	4.25					
	PTC BATTER LOI 1546/1555	24.05		9.72						9.72	4.04					
	PTC Ltd. LOI 1196	4.88		1.88						1.88	3.85					
	PTC Ltd. LOI 1370	217.54		87.89						87.89	4.04					
	Mittal Processors Pvt limited LOI 1227	29.48		11.35						11.35	3.85					
	Mittal Processors Pvt limited LOI 1348	162.48		65.64						65.64	4.04					
	Mittal Processors Pvt limited LOI 1494-A	0.13		0.05						0.05	4.04					
	Mittal Processors Pvt limited LOI 1541	9.15		3.70						3.70	4.04					
	Mittal Processors Pvt limited LOI 1548	12.00		4.85						4.85	4.04					
	Mittal Processors Pvt limited LOI 1564	0.48		0.19						0.19	4.04					
	Mittal Processors Pvt limited LOI 1552	4.18		1.69						1.69	4.04					
	GMR Energy Trading Ltd LOI 1343	45.00		18.18						18.18	4.04					
	Mittal Processors Pvt limited LOI 1341	34.80		14.06						14.06	4.04					
	PTC BATTER LOI 1276	7.39		2.99						2.99	4.04					
	Mittal Processors Pvt limited LOI 1197	141.22		54.36						54.36	3.85					
	Himachal Pardesh State Electricity Board LOI 1325	182.03		72.81						72.81	4.00					
	Himachal Pardesh State Electricity Board LOI 1380	50.13		20.05						20.05	4.00					
	Mittal Processors Pvt limited LOI 1169	13.39		5.15						5.15	3.85					
	Mittal Processors Pvt limited LOI 1364	23.07		9.05						9.05	3.92					
										-						
156	**Total (D)**	992.05	-	395.61	-	-	-	-		395.61	3.99					
157										-						
158										-						
159	**Intra State Power Purchase**									-						
										-						
	North Delhi Power Ltd	8.60		3.55						3.55	4.13					
	BSES Yamuna Power Ltd	2.04		1.04						1.04	5.08					
	G.E (U) Electricty Supply	0.02		0.02						0.02	7.11					
	NDMC	5.27		2.23						2.23	4.24					
										-						
172	**Total (E)**	15.93	-	6.84	-	-	-	-		6.84	4.29					
173										-						
174	**Other Payments**									-						
175										-						

BSES Rajdhani Power Ltd. BSES New Delhi

Sl. No.	Station Name/Agency	Mus Purchased / Sold	Fixed Cost	Variable Cost	Incentive	Other Charges	Arrears	Interest on PY Arrears *	LPSC	Total charges	Per unit cost	Transmission Losses	Transmission/Open Access Charges	MU s at Discom periphery	Total Charges incl Transmission	per unit cost at discom periphery
		Mus	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs./Kwh	Rs Crore	Rs Crore	MU	Rs Crore	Rs./Kwh
	Delhi Transco Ltd.Reactive energy Charges			1.49						1.49						
	PXIL			0.03						0.03						
	Indian Energy Exchange			0.45						0.45						
	DERC			0.20						0.20						
	Delhi Transco Ltd. (Incentive)			1.11						1.11						
	NRPC			0.12						0.12						
										-						
186	Total Other charges	-	-	3.40	-	-	-	-		3.40						
187																
188	LPSC															
214	Total LPSC								289.56	289.56						
215																
	Total Power Purchase Cost (F) = A+B+C+D+E + Other Payments+LPSC	14,154.85	2,044.15	3,970.54	-	16.43	119.57	-	289.56	6,440.25	4.55					
217																
218																
219	UI PURCHASE															
	DELHI TRANSCO LTD (SLDC)	100.81		35.29						35.29	3.50					
221																
226																
227	Open Access Charges															
	PTC India Ltd.,												10.88			
	POSOCO												8.39			
	Reliance Energy Trading Ltd.												0.05			
	Lanco Electric Utility Limited												0.08			
	Delhi Transco Ltd. (SLDC OPEN ACESS)												0.03			
	GMR Energy Trading Ltd												1.78			
	Global Energy Private Ltd												4.24			
	Instinct Advertising & Marketing Ltd.												0.06			
	Shree Cement Limited												0.63			
	Himachal Pardesh State Electricity Board												2.84			
	Mittal Processors Pvt limited												20.42			
	MPPMCL												0.03			
267	Total (H)												49.43			
268																
269	Transmission Charges															
	Power Grid Corp.of India Ltd.												381.21			
	Delhi Transco Ltd.												193.57			
	Bhakra Beas Manegment Board												0.47			
	Aravali Power Company Private Ltd												3.07			
	Damodar Valley Corporation												10.25			
	Sasan Power Limited												0.02			
283	Total (I)												588.60			
284																
285	NRLDC/URLDC Charges															
	Sasan Power Limited												0.01			
	Tehri Hydro Development Corp. Ltd.												0.31			
	Aravali Power Company Private Ltd												0.32			
	Nuclear Power Corp.Ltd. Narora												0.03			
	Nuclear Power Corp. of India Ltd. Kota												0.03			
	Satluj Jal Vidyut Nigam Ltd.,												0.27			
													-			
298	Total (J)												0.97			
300																
301	LPSC															
310	Total LPSC								1.20	1.20						
313																
	GROSS PURCHASE	14,255.67	2,044.15	4,005.83	-	16.43	119.57	-	290.76	6,476.74			639.01		7,115.75	4.99
315		0.00								-0.04						
316	Bulk Sale of Power															
317																
	Global Energy Private Ltd	98.34		29.38						29.38	2.99					
		-														
	Total (M)	98.34	-	29.38	-	-	-	-		29.38	2.99					
360																
361	Short term Power Sale Thru Power Exchange															
	Reliance Energy Trading Ltd. Thru IEX	783.10		145.36						145.36	1.86					
	Power Exchange of India Ltd	64.37		11.94						11.94	1.86					
	Indian Energy Exchange	209.37		36.89						36.89	1.76					
384	Total (N)	1,056.85	-	194.19	-	-	-	-		194.19	1.84					
385																
386	Banking Arrangement															
	Mittal Processors Pvt limited LOI 1548	12.60		4.80						4.80	3.81					
	Mittal Processors Pvt limited LOI 1552	4.26		1.67						1.67	3.92					
	Mittal Processors Pvt limited LOI 1505	85.20		34.08						34.08	4.00					
	Reliance Energy Trading Ltd. BARTER LOI 83	5.27		2.11						2.11	4.00					
	MPPMCL LOI 1326	1.47		0.56						0.56	3.81					
	Mittal Processors Pvt limited LOI 1564	0.50		0.19						0.19	3.81					
	Mittal Processors Pvt limited LOI 1623	8.80		3.52						3.52	4.00					
	GMR Energy Trading Ltd LOI 1343	47.25		18.00						18.00	3.81					
	PTC Ltd. LOI 1370	229.68		87.02						87.02	3.79					
	Mittal Processors Pvt limited LOI 1607	19.00		7.60						7.60	4.00					
	Mittal Processors Pvt limited LOI 1348	171.64		64.99						64.99	3.79					
	Mittal Processors Pvt limited LOI 1571	5.16		2.06						2.06	4.00					
	Mittal Processors Pvt limited LOI 1494	6.70		2.68						2.68	4.00					
	Mittal Processors Pvt limited LOI 1566	9.60		3.84						3.84	4.00					
	Himachal Pardesh State Electricity Board LOI 1325	191.13		72.81						72.81	3.81					
	Himachal Pardesh State Electricity Board LOI 1380	51.85		20.05						20.05	3.87					
	PTC Ltd. LOI 644	0.75		0.30						0.30	4.00					
	Himachal Pardesh State Electricity Board LOI 1006/1008/1084	0.07		0.03						0.03	4.00					
	PTC Ltd. LOI 1052	9.29		3.45						3.45	3.71					
	Mittal Processors Pvt limited LOI 1359	22.40		8.96						8.96	4.00					
	Mittal Processors Pvt limited LOI 1366	3.80		1.52						1.52	4.00					
	Mittal Processors Pvt limited LOI 1494-A	0.13		0.05						0.05	3.81					
	Mittal Processors Pvt limited LOI 1541	9.61		3.66						3.66	3.81					
	Mittal Processors Pvt limited LOI 1341	36.54		13.92						13.92	3.81					
	PTC Ltd. LOI 1276	8.02		2.96						2.96	3.69					
	PTC Ltd. LOI 1546	25.25		9.62						9.62	3.81					
										-						
	Total (O)	965.98	-	370.44	-	-	-	-		370.44	3.83					
426																
427	INTRATATE SALE															
	G.E (U) Electricty Supply	0.00		0.00						0.00	6.48					
	NDMC	0.14		0.09						0.09	6.43					
	North Delhi Power Ltd	1.90		0.45						0.45	2.37					
	BSES Yamuna Power Ltd	0.09		0.05						0.05	5.30					
										-						
439	Total (P)	2.14	-	0.59	-	-	-	-		0.59	2.78					
440										-						
222	UI SALE									-						
223	DELHI TRANSCO LTD (SLDC)	147.47		15.99						15.99	1.08					
441										-						
	Total (Q) =M+N+O+P	2,270.78	-	610.60	-	-	-	-	-	610.60	2.69					
		-								-						
	Net power Purchase Cost	11,984.88	2,044.15	3,395.23	-	16.43	119.57	-	290.76	5,866.14		-476.09	639.01	11508.80	6,505.15	5.65
	Less :LPSC														290.76	
	Less: Rebate														40.55	
	To be Considered for ARR													11508.80	6,173.84	5.36

Note:
- *LPSC Amount is saperately shown party-wise instead of Plant-wise.*
- *Transmission losses are difference of Net Power Purchase units and input units at BRPL periphery.*
- *Interest Cost is included in Other charges*
- *Transmission Cost and Open Access Charges are given party-wise instead of plant-wise/agreement wise*

BSES Rajdhani Power Ltd. BSES New Delhi

BSES RAJDHANI POWER LIMITED

Total Power Purchase cost-FY2013-14 — FY '13-14 — Form F1

Sl No	Source	Plant Capacity (MW)	Licensee's Share in %	Licensee's Share in MW	MU Purchased / generated (ex-bus)	Fixed Charges: Total Fixed Charges Rs Crs	Fixed Charges: Total Fixed Charge per MW (Rs per MW)	Variable charges: Variable Charge per unit (Rs per unit)	Variable charges: Total Variable Charges (Rs. Crs.)	FPA Charges: Total FPA charges (Rs.Cr.)	FPA Charges: Total FPA Charge per unit (Rs per unit)	Other Charges: Dis / Incentive	Other Charges: Income Tax	Other Charges: Any Other (ED,Cess etc.)	Other Charges: Total of Other Charges in Rs Crs	Other Charges: Total Other Charges per unit (Rs per unit)	All Charges Total in Rs Crs	Average rate (Rs./kwh)	Apportioned Inter-State Transmission Losses (MU)	Apportioned Intra-State Transmission Losses (MU)	Net energy delivered at State periphery (MU)
	Source																				
A	Central Generating Stations																				
I	NTPC																				
1	ANTA GAS	419	4.6%	19	83.85	11.22	267479.30	2.85	23.88	0.00	0.00	0.00	0.54	0.68	1.23	0.15	36.32	4.33			
2	AURAIYA GAS	663	4.7%	31	61.33	13.36	201357.73	3.25	19.94	0.00	0.00	0.00	0.85	0.41	1.25	0.20	34.56	5.63			
3	BTPS	705	32.1%	226	1275.47	125.61	1781704.71	3.94	502.34	0.00	0.00	0.00	1.60	5.88	7.48	0.06	635.43	4.98			
4	DADRI GAS	830	4.8%	40	128.96	14.67	176744.96	3.34	43.06	0.00	0.00	0.00	1.66	0.23	1.89	0.15	59.62	4.62			
5	FARAKKA	1600	0.6%	10	67.80	6.22	38854.51	3.24	21.93	0.00	0.00	0.00	0.25	0.18	0.43	0.06	28.58	4.22			
6	KAHALGAON STAGE-I	840	2.6%	22	138.43	16.41	195390.49	3.00	41.55	0.00	0.00	0.00	0.89	0.50	1.39	0.10	59.36	4.29			
7	NCPP - DADRI	840	32.2%	271	1768.15	200.25	2383881.52	3.20	566.27	0.00	0.00	0.00	9.67	7.58	17.25	0.10	783.77	4.43			
8	RIHAND -I	1000	4.4%	44	290.79	27.44	274378.02	1.34	38.99	0.00	0.00	0.00	2.13	0.85	2.98	0.10	69.40	2.39			
9	RIHAND -II	1000	5.5%	55	360.27	37.15	371488.10	1.34	48.23	0.00	0.00	0.00	0.00	1.01	1.01	0.03	86.39	2.40			
10	Rihand-III	500	5.7%	29	199.88	36.60	732059.36	1.31	26.09	0.00	0.00	0.00	0.00	0.07	0.07	0.00	62.77	3.14			
11	SINGRAULI	2000	3.3%	65	473.65	27.23	136152.07	1.13	53.58	0.00	0.00	0.00	1.10	1.27	2.36	0.05	83.18	1.76			
12	UNCHAHAR-I	420	2.5%	10	72.61	7.29	173638.95	2.84	20.60	0.00	0.00	0.00	0.49	0.27	0.76	0.10	28.65	3.95			
13	UNCHAHAR-II	420	4.9%	20	149.86	14.87	354049.68	2.82	42.26	0.00	0.00	0.00	0.00	2.27	2.27	0.15	59.40	3.96			
14	UNCHAHAR-III	210	6.0%	13	88.06	12.77	608154.67	2.80	24.66	0.00	0.00	0.00	0.00	0.42	0.42	0.05	37.85	4.30			
15	KAHALGAON STAGE-II	1500	4.6%	69	459.88	59.01	393428.30	2.80	128.92	0.00	0.00	0.00	0.00	3.18	3.18	0.07	191.11	4.16			
16	DADRI EXTENSION	980	32.7%	320	2412.61	393.61	4016473.71	3.06	738.57	0.00	0.00	0.00	0.00	10.57	10.57	0.04	1142.75	4.74			
17	Aravali Power Corporation Ltd	1500	11.0%	164	236.21	177.59	1183946.86	3.65	86.21	0.00	0.00	0.00	0.00	(11.39)	(11.39)	(0.48)	252.42	10.69			
	NTPC Total	**15427**		**1409**	**8267.81**	**1181.30**	**765712.09**	**2.94**	**2427.09**	**0.00**	**0.00**		**19.17**	**24.01**	**43.18**	**0.05**	**3651.57**	**4.42**			
II	NHPC																				
1	BAIRA SIUL	180	4.8%	9	28.64	3.07	170329.25	0.83	2.37	0.00	0.00	0.00	0.00	0.86	0.86	0.30	6.29	2.20			
2	CHAMERA-I	540	3.4%	19	78.27	6.12	113397.26	0.94	7.38	0.00	0.00	0.00	0.00	0.75	0.75	0.10	14.26	1.82			
3	CHAMERA-II	300	5.8%	17	78.51	12.77	425664.90	1.42	11.18	0.00	0.00	0.00	1.34	3.00	4.34	0.55	28.29	3.60			
4	CHAMERA-III	231	4.8%	11	51.63	11.69	506246.10	1.99	10.28	0.00	0.00	0.00	0.00	0.05	0.05	0.01	22.02	4.27			
5	DHAULIGANGA	280	5.8%	16	15.05	2.30	82066.06	1.44	2.16	0.00	0.00	0.00	0.23	3.10	3.34	2.22	7.80	5.18			
6	DULHASTI	390	5.6%	22	115.98	33.56	860596.43	2.79	32.39	0.00	0.00	0.00	0.00	12.02	12.02	1.04	77.97	6.72			
7	SALAL	690	5.1%	35	159.44	7.80	113048.13	0.45	7.25	0.00	0.00	0.00	0.00	35.04	35.04	2.20	50.09	3.14			
8	TANAKPUR	94	5.6%	5	17.71	2.40	255057.43	1.15	2.04	0.00	0.00	0.00	0.00	0.66	0.66	0.37	5.11	2.88			
9	URI	480	4.8%	23	113.14	11.91	248167.86	0.80	9.04	0.00	0.00	0.00	1.33	11.54	12.87	1.14	33.82	2.99			
10	SEWA-II	120	5.8%	7	26.91	8.07	672232.34	2.41	6.47	0.00	0.00	0.00	0.00	1.09	1.09	0.41	15.63	5.81			
11	Uri-II	240	3.5%	8	21.21	5.57	231897.14	1.67	3.54	0.00	0.00	0.00	0.00	0.04	0.04	0.02	9.14	4.31			
	NHPC Total	**3305**		**172**	**706**	**105**	**318474.10**	**1.33**	**94**	**0**	**0.00**		**3**	**68**	**71**	**1.01**	**270**	**3.83**			
III	**TEHRI HEP**	**1000**	4.5%	45	**180.51**	**71.36**	**713573.87**	**(0.58)**	**(10.38)**	**0.00**	**0.00**	**11.22**	**7.84**	**2.98**	**22.04**	**1.22**	**83.01**	**4.60**			
IV	**NJPC (SATLUJ)**	**1500**	4.1%	62	**293.67**	**39.69**	**264603.56**	**1.11**	**32.69**	**0.00**	**0.00**	**0.00**	**5.22**	**0.51**	**5.73**	**0.20**	**78.12**	**2.66**			
V	**KOTESHWAR**	**400**	4.3%	17	**64.68**	**10.23**	**255760.32**	**1.72**	**11.09**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**21.33**	**3.30**			
VI	**Mejia Unit-6**	**250**	17.4%	44	**314.88**	**39.70**	**1588081.09**	**2.38**	**75.08**	**9.33**	**0.30**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**124.12**	**3.94**			
VII	**Chandrapur (Ext.-7 and 8)**	**500**	26.1%	131	**748.83**	**160.72**	**3214331.13**	**1.72**	**128.67**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**289.39**	**3.86**			
VIII	**TALA**	**1020**	1.3%	13	**46.37**	**0.00**	**0.00**	**2.02**	**9.37**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**9.37**	**2.02**			
IX	**Sasan**	**1320**	5.0%	65	**126.07**	**2.11**	**15999.64**	**0.58**	**7.27**	**0.00**	**0.00**	**0.00**	**0.00**	**0.01**	**0.01**	**0.00**	**9.39**	**0.74**			
X	NUCLEAR																				
1	RAPS - 5 & 6	440	5.5%	24	190.39	0.00	0.00	3.41	64.89	0.00	0.00	0.00	0.60	0.45	1.05	0.06	65.94	3.46			
2	NPCIL - NAPS	440	4.7%	20	109.91	0.00	0.00	2.37	26.04	0.00	0.00	0.00	0.20	1.27	1.47	0.13	27.51	2.50			
	Nuclear Total	**880**		**45**	**300.31**	**0.00**	0.00	**3.03**	**90.93**	**0.00**	**0.00**		**0.80**	**1.73**	**2.52**	**0.08**	**93.45**	**3.11**			
B	SGS																				
1	Rajghat	135	43.4%	59	142.60	49.59	3673228.57	3.15	44.90	(0.01)	(0.00)	0.00	0.00	0.00	0.00	0.00	94.48	6.63			
2	GAS TURBINE	270	43.8%	118	443.55	73.41	2718831.09	3.64	161.59	(0.02)	(0.00)	0.00	0.00	0.00	0.00	0.00	234.98	5.30			
3	Pragati -I	330	29.2%	96	730.35	66.00	1999911.62	3.32	242.67	(0.06)	(0.00)	(0.04)	0.00	0.00	(0.04)	(0.00)	308.57	4.22			
4	PRAGATI-III, BAWANA	500	30.9%	154	201.44	229.78	4595636.92	2.82	56.83	8.72	0.43	0.00	0.00	0.01	0.01	0.00	295.35	14.66			
	SGS Total	**1235**		**427.50**	**1517.94**	**418.78**	**3390898.42**	**3.33**	**505.99**	**8.64**	**0.06**	**(0.04)**	**0.00**	**0.01**	**(0.03)**	**(0.00)**	**933.38**	**6.15**			
C	RENEWABLES				94.84	0.00		2.54	24.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.09	2.54			
	Credit for Regulated power					**(42.62)**											**(42.62)**				
E	**Power Purchase from other Sources**																0.00				
1	Intra State Power Purchase				15.93				6.84								6.84	4.29			
2	BILATERAL / IEX				484.48				199.84								199.84	4.12			
3	Banking				992.05				395.61								395.61	3.99			
4	UI Purchase				100.81				35.29								35.29	3.50			
	Other Purchases Total				**1593.27**				**637.58**								**637.58**	**4.00**			
F	**Power Sold to other Sources**																				
1	Intra State Power Sale				2.14				0.59								0.59	2.78			
2	BILATERAL / IEX				1155.19				223.58								223.58	1.94			
3	Banking				965.98				370.44								370.44	3.83			
4	UI Sale				147.47				15.99								15.99	1.08			
	Sale Total				**2270.78**				**610.60**								**610.60**	**2.69**			
G	**GRAND TOTAL**	**28698**		**2415.40**	**11984.88**	**1986.52**	**10527434.22**	**2.86**	**3422.98**	**17.97**	**0.01**	**11.18**	**35.93**	**97.41**	**144.51**	**0.12**	**5571.98**	**4.65**			
J	**Total Apportioned Inter-State transmission losses**																		325		
K	**Total Apportioned Intra-State transmission losses**																			151	
L	**Total energy input to Distribution Company system**																				11509

Plant Capacity and Share is considered as per DERC T.O. dated 23.07.2014

325 151 11509

BSES Rajdhani Power Ltd. New Delhi

BSES RAJDHANI POWER LIMITED

TOTAL POWER PURCHASE COST-FY 2014-15

Sl. No.	Station Name/Agency	Mus Purchased / Sold	Fixed Cost	Variable Cost	Incentive	Other Charges	Arrears	Interest on PY Arrears *	LPSC	Total charges	Per unit cost	Transmission Losses	Transmission/Open Access Charges	MU s at Discom periphery	Total Charges incl Transmission	per unit cost at discom periphery
		Mus	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs./Kwh	Rs Crore	Rs Crore	MU	Rs Crore	Rs./Kwh
	Bulk Power Purchase Statement															
	Long Term Power Purchases															
I	NTPC															
1	ANTA GAS	83.49	9.70	23.23	-	-	-	-	-	32.94	3.94					
2	AURAIYA GAS	61.59	13.49	21.01	-	-	-	-	-	34.50	5.60					
3	BTPS	1,336.30	122.11	603.09	-	-	-	-	-	725.20	5.43					
4	DADRI GAS	129.96	15.65	44.29	-	-	-	-	-	59.94	4.61					
5	FARAKKA	64.60	5.51	19.13	-	-	-	-	-	24.64	3.81					
6	KAHALGAON -I	140.56	14.86	39.87	-	-	-	-	-	54.72	3.89					
7	NCPP - DADRI	1,910.91	206.84	647.71	3.79	-	-	-	-	858.34	4.49					
8	RIHAND - I	295.78	23.06	43.96	0.00	-	-	-	-	67.02	2.27					
9	RIHAND - II	384.98	35.01	58.20	0.01	-	-	-	-	93.22	2.42					
10	RIHAND - III	201.98	54.39	31.98	-	-	-	-	-	86.37	4.28					
11	SINGRAULI	480.07	15.86	58.24	-	-	-	-	-	74.10	1.54					
12	UNCHAHAR - I	73.19	6.70	21.25	0.03	-	-	-	-	27.97	3.82					
13	UNCHAHAR -II	150.52	12.88	43.00	0.05	-	-	-	-	55.92	3.72					
14	UNCHAHAR -III	88.74	12.23	25.48	0.17	-	-	-	-	37.88	4.27					
15	KAHALGAON -II	432.08	54.84	116.57	-	-	-	-	-	171.41	3.97					
16	DADRI-2(EXTENSION)	2,421.90	357.87	780.58	-	-	-	-	-	1,138.45	4.70					
17	Aravali Power Corporation Ltd	23.66	28.50	8.99	-	-	-	-	-	37.49	15.84					
	Sub-Total	**8,280.33**	**989.51**	**2,586.58**	**4.05**	-	-	-	-	**3,580.13**	**4.32**					
II	NHPC															
18	BAIRA SIUL	29.56	2.87	2.55	-	-	-	-	-	5.42	1.83					
19	CHAMERA - I	79.17	5.71	7.85	-	-	-	-	-	13.56	1.71					
20	CHAMERA - II	79.48	11.63	11.49	-	-	-	-	-	23.11	2.91					
21	CHAMERA - III	51.41	12.34	11.23	-	-	-	-	-	23.58	4.59					
22	DHAULIGANGA	56.37	6.48	8.23	-	-	-	-	-	14.71	2.61					
23	DULHASTI	118.21	31.02	35.66	-	-	-	-	-	66.67	5.64					
24	SALAL	162.75	9.10	7.89	-	-	-	-	-	16.99	1.04					
25	TANAKPUR	17.93	3.13	2.28	-	-	-	-	-	5.42	3.02					
26	URI	118.13	11.02	9.42	-	-	-	-	-	20.44	1.73					
27	SEWA -II	28.07	7.78	6.80	-	-	-	-	-	14.58	5.20					
	Sub-Total	**741.10**	**101.08**	**103.40**	-	-	-	-	-	**204.48**	**2.76**					
III	NCPP															
28	RAPS -3 & 4	-	-	-	-	-	-	-	-	-	#DIV/0!					
29	RAPS -5 & 6	192.07	-	65.54	-	-	-	-	-	65.54	3.41					
30	NPCIL - NAPS	111.08	-	26.48	-	-	-	-	-	26.48	2.38					
	Sub-Total	**303.14**	-	**92.02**	-	-	-	-	-	**92.02**	**3.04**					
IV	Other Stations															
31	TEHRI HEP	181.92	25.73	41.73	-	-	-	-	-	67.46	3.71					
32	SJVNL (Naptha-jhakri)	351.36	38.69	47.86	-	-	-	-	-	86.54	2.46					
33	KOTESHWAR	65.19	10.01	12.89	-	-	-	-	-	22.89	3.51					
34	Tala HEP	43.58	-	8.80	-	-	-	-	-	8.80	2.02					
35	DVC Chandrapur 7 & 8 (LT-3)	667.58	162.96	135.97	-	-	-	-	-	298.93	4.48					
36	Mejia Units -6 (LT-4)	267.13	43.39	74.75	-	-	-	-	-	118.13	4.42					
	Sub-Total	**1,576.76**	**280.77**	**321.99**	-	-	-	-	-	**602.76**	**3.82**					
V	New Generating Stations															
37	Parbati - III	**94.87**	**7.94**	28.20	-	-	-	-	-	36.14	3.81					
38	Sasan UMPP	790.56	4.78	90.88	-	-	-	-	-	95.66	1.21					
39	Uri - II	112.14	16.76	23.41	-	-	-	-	-	40.16	3.58					
	Total	**997.57**	**29.48**	**142.48**	-	-	-	-	-	**171.96**	**1.72**					
VI	State Generating Station															
40	IP Station	-	-	-	-	-	-	-	-	-	#DIV/0!					
41	Rajghat	149.53	66.24	49.99	-	-	-	-	-	116.23	7.77					
42	Gas Turbine	471.37	75.80	213.88	-	-	-	-	-	289.67	6.15					
43	Pragati - I	766.89	60.26	340.34	-	-	-	-	-	400.60	5.22					
44	Pragati -III, BAWANA	414.31	415.80	128.53	-	-	-	-	-	544.33	13.14					
45	TOWMCL	60.00	-	16.07	-	-	-	-	-	16.07	2.68					
46	Thyagraj Solar	1.12	-	-	-	-	-	-	-	-	-					
	Sub-Total	**1,863.22**	**618.10**	**748.81**	-	-	-	-	-	**1,366.90**	**7.34**					
VII	Short term Power Purchase															
1	Bilateral Short term Power Purchase															
2	Short term Power Purchase Thru Power Exchange															
3	Banking Arrangement															
4	Intra State Power Purchase															
5	UI PURCHASE															
	Total (B)	**1,236.16**	-	**522.19**	-	-	-	-	-	**522.19**	**4.22**					
	GROSS PURCHASE (A+B)	**14,998.28**	**2,018.93**	**4,517.47**	**4.05**	-	-	-	-	6,540.44	4.36					
VIII	Short term Sale of Surplus Power															
1	Bulk Sale of Power															
2	Short term Power Sale Thru Power Exchange															
3	Banking Arrangement															
4	INTRATATE SALE															
5	UI SALE															
	Total (C)	**2,665.50**	-	**531.95**	-	-	-	-	-	**531.95**	**2.00**					
	Net power Purchase Cost	**12,332.78**	**2,018.93**	**3,985.52**	**4.05**	**6.45**	**169.44**	-	-	6,184.38	5.01	**-596.3**	**805.57**	**11,736.44**	**6,989.95**	**5.96**

Note:
- *LPSC Amount is seperately shown party-wise instead of Plant-wise.*
- *Transmission losses are difference of Net Power Purchase units and input units at BRPL periphery.*
- *Interest Cost is included in Other charges*
- *Transmission Cost and Open Access Charges are given party-wise instead of plant-wise/agreement wise*

BSES Rajdhani Power Ltd. BSES New Delhi

BSES RAJDHANI POWER LIMITED
Total Power Purchase cost

FY 2014-15

Form No: F1

Sl No	Source	Plant Capacity (MW)	Licensee's Share in %	Licensee's Share in MW	MU Purchased / generated (ex bus)	Fixed Charges: Total Fixed Charges Rs Crs	Fixed Charges: Total Fixed Charge per MW (Rs per MW)	Variable charges: Variable Charge per unit (Rs per unit)	Variable charges: Total Variable Charges (Rs. Cre.)	FPA Charges: Total FPA charges (Rs.Cr.)	FPA Charges: Total FPA Charge per unit (Rs per unit)	Other Charges: Dis / Incentive	Other Charges: Income Tax	Other Charges: Any Other (ED,Cess etc.)	Other Charges: Arrears	Other Charges: Total of Other Charges in Rs Cre	Other Charges: Total Other Charges per unit (Rs per unit)	All Charges Total in Rs Cre	Average rate (Rs./kwh)
Sl N	Source																		
A	Central Generating Stations																		
I	NTPC																		
1	ANTA GAS	419	4.61%	19.32	83	10	231581.26	2.78	23	0.00	0.00	0.00				0.00	0.00	32.94	3.94
2	AURAIYA GAS	663	4.77%	31.62	62	13	203463.84	3.41	21	0.00	0.00	0.00				0.00	0.00	34.50	5.60
3	BTPS	705	33.42%	235.61	1336	122	1732106.06	4.51	603	0.00	0.00	0.00				0.00	0.00	725.20	5.43
4	DADRI GAS	830	4.81%	39.95	130	16	188581.05	3.41	44	0.00	0.00	0.00				0.00	0.00	59.94	4.61
5	FARAKKA	1600	0.61%	9.77	65	6	34422.04	2.96	19	0.00	0.00	0.00				0.00	0.00	24.64	3.81
6	KAHALGAON STAGE-I	840	2.67%	22.39	141	15	176899.86	2.84	40	0.00	0.00	0.00				0.00	0.00	54.72	3.89
7	NCPP - DADRI	840	25.63%	280.48	1911	207	2462407.07	3.39	648	0.00	0.00	3.79				3.79	0.02	858.34	4.49
8	RIHAND -I	1000	4.39%	43.92	296	23	230529.55	1.49	44	0.00	0.00	0.00				0.00	0.00	67.02	2.27
9	RIHAND -II	1000	5.53%	55.34	385	35	350106.88	1.51	59	0.00	0.00	0.00				0.00	0.00	93.22	2.42
10	Rihand-III	1000	5.79%	57.93	202	54	543871.15	1.58	32	0.00	0.00	0.01				0.01	0.00	86.37	4.28
11	SINGRAULI	2000	1.48%	29.64	480	16	79280.39	1.21	58	0.00	0.00	0.00				0.00	0.00	74.10	1.54
12	UNCHAHAR-I	420	2.51%	10.53	73	7	159582.68	2.90	21	0.00	0.00	0.03				0.03	0.00	27.97	3.82
13	UNCHAHAR-II	420	4.91%	20.64	151	13	308584.23	2.86	43	0.00	0.00	0.05				0.05	0.00	55.92	3.72
14	UNCHAHAR-III	210	6.07%	12.74	89	12	582477.56	2.87	25	0.00	0.00	0.17				0.17	0.02	37.88	4.27
15	KAHALGAON STAGE-II	1500	4.61%	69.11	432	55	365599.36	2.70	117	0.00	0.00	0.00				0.00	0.00	171.41	3.97
16	DADRI EXTENSION	980	32.94%	322.81	2422	358	3651784.50	3.22	781	0.00	0.00	0.00				0.00	0.00	1138.45	4.70
17	Aravali Power Corporation Ltd	1500	3.86%	57.90	24	28	189976.78	3.80	9	0.00	0.00	0.00				0.00	0.00	37.49	15.64
	NTPC Total	15927		1319.71	8280	990	621276.51	3.12	2587	0.00	0.00	4.05				4.05	0.00	3580.13	4.32
II	NHPC																		
1	BAIRA SIUL	180	4.83%	8.70	30	3	159577.74	0.86	3	0.00	0.00	0.00				0.00	0.00	5.42	1.83
2	CHAMERA-I	540	3.47%	18.74	79	6	105685.82	0.99	8	0.00	0.00	0.00				0.00	0.00	13.56	1.71
3	CHAMERA-II	300	5.85%	17.56	79	12	387569.56	1.45	11	0.00	0.00	0.00				0.00	0.00	23.11	2.91
4	CHAMERA-III	231	5.59%	12.92	51	12	534297.73	2.18	11	0.00	0.00	0.00				0.00	0.00	23.58	4.59
5	DHAULIGANGA	280	5.80%	16.25	56	6	231327.84	1.46	8	0.00	0.00	0.00				0.00	0.00	14.71	2.61
6	DULHASTI	390	5.63%	21.98	118	31	795322.19	3.02	36	0.00	0.00	0.00				0.00	0.00	68.67	5.64
7	SALAL	690	5.10%	35.21	163	9	131888.27	0.48	8	0.00	0.00	0.00				0.00	0.00	16.99	1.04
8	TANAKPUR	94	5.63%	5.29	18	3	333459.54	1.27	2	0.00	0.00	0.00				0.00	0.00	6.42	3.02
9	URI	480	4.85%	23.27	118	11	229533.98	0.80	9	0.00	0.00	0.00				0.00	0.00	20.44	1.73
10	SEWA-II	120	5.85%	7.03	28	8	646689.75	2.42	7	0.00	0.00	0.00				0.00	0.00	14.58	5.20
	NHPC Total	3305		166.94	741	101	305840.43	1.40	103	0.00	0.00	0.00				0.00	0.00	204.48	2.76
III	TEHRI HEP	1000	4.52%	45.24	182	26	257307.89	2.29	42	0.00	0.00	0.00				0.00	0.00	67.46	3.71
IV	NJPC (SATLUJ)	1500	4.16%	62.39	351	39	257901.14	1.36	48	0.00	0.00	0.00				0.00	0.00	86.54	2.46
V	KOTESHWAR	400	4.33%	17.32	55	10	250216.89	1.98	13	0.00	0.00	0.00				0.00	0.00	22.89	3.51
VI	Mejia Unit-6	250	17.57%	43.92	267	43	1735446.44	2.80	75	0.00	0.00	0.00				0.00	0.00	118.13	4.42
VII	Chandrapur (Ext.-7 and 8)	500	26.35%	131.76	668	163	3259119.09	2.04	136	0.00	0.00	0.00				0.00	0.00	296.93	4.48
VIII	TALA	1020	1.29%	13.17	44	0	0.00	2.02	9	0.00	0.00	0.00				0.00	0.00	8.80	2.02
VII	NUCLEAR																		
1	RAPS - 5 & 6	440	5.57%	24.52	192	0	0.00	3.41	66	0.00	0.00	0.00				0.00	0.00	65.54	3.41
2	NPCIL - NAPS	440	4.69%	20.64	111	0	0.00	2.38	26	0.00	0.00	0.00				0.00	0.00	26.48	2.38
	Nuclear Total	880		45	303	0	0.00	3.04	92	0.00	0.00	0.00				0.00	0.00	92.02	3.04
B	SGS																		
1	IP Station	0	0.00%	0.00			#DIV/0!	#DIV/0!		0.00	#DIV/0!					0.00		0.00	
2	Rajghat	135	44.42%	59.97	150	66	4906581.44	3.34	50	0.00	0.00	0.00				0.00	0.00	116.23	7.77
3	GAS TURBINE	270	44.45%	120.01	471	76	2807223.52	4.54	214	0.00	0.00	0.00				0.00	0.00	289.67	6.15
4	Pragati -I	330	30.98%	102.23	767	60	1826187.30	4.44	340	0.00	0.00	0.00				0.00	0.00	400.60	5.22
5	PRAGATI-III, BAWANA	500	38.91%	194.56	414	416	8315956.80	3.10	129	0.00	0.00	0.00				0.00	0.00	544.33	13.14
	SGS Total	1235		477	1802	618	5004825.14	4.07	733	0.00	0.00	0.00				0.00	0.00	1350.83	7.50
C	RENEWABLES																		
1	TOWMCL	16	50.00%	8.00	60	0	0.00	2.68	16	0.00	0.00	0.00				0.00	0.00	16.07	2.68
2	Thyagraj Solar	0	0.00%	0.00	1	0	0.00	0.00	0	0.00	0.00	0.00				0.00	0.00	0.00	0.00
	Renewables total	16		8	61	0	0.00	2.63	16	0.00	0.00	0.00				0.00	0.00	16.07	2.63
D	Future Stations																		
	Parbati-III	520	5.59%	29.07	95	8		2.97	28	0.00	0.00	0.00				0.00	0.00	36.14	3.81
	Sasan UMPP	3960	5.05%	200.01	791	5		1.15	91	0.00	0.00	0.00				0.00	0.00	95.66	1.21
	Uri-II	240	5.91%	14.18	112	17		2.09	23	0.00	0.00	0.00				0.00	0.00	40.16	3.58
	Future Stations Total	4720	0.00%	243	998	29		1.43	142	0.00	0.00	0.00				0.00	0.00	171.96	1.72
E	Power Purchase from other Sources																		
1	Intra State Power Purchase																		
2	BILATERAL / IEX																		
3	Banking																		
4	UI Purchase																		
	Other Purchases Total				1236	0		4.22	522	0.00	0.00	0.00				0.00	0.00	522	4
F	Power Sold to other Sources																		
1	Intra State Power Sale																		
2	BILATERAL / IEX																		
3	Banking																		
4	UI Sale																		
	Sale Total				2665	0		2.00	532	0.00	0.00	0.00				0.00	0.00	532	2
G	GRAND TOTAL	30753		2574	12333	2019	656497	3.23	3986	0.00	0.00	4.05	6.45		169.44	179.93	0.15	6184.38	5.01

BSES Rajdhani Power Ltd. New Delhi

BSES RAJDHANI POWER LIMITED

TOTAL POWER PURCHASE COST-FY 2015-16

Sl. No.	Station Name/Agency	Mus Purchased / Sold	Fixed Cost	Variable Cost	Incentive	Other Charges	Arrears	Interest on PY Arrears	LPSC	Total charges	Per unit cost	Transmission Losses	Transmission/Open Access Charges	MU s at Discom periphery	Total Charges incl Transmission	per unit cost at discom periphery
		Mus	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs./Kwh	Rs Crore	Rs Crore	MU	Rs Crore	Rs./Kwh
	Bulk Power Purchase Statement															
	Long Term Power Purchases															
I	NTPC															
1	ANTA GAS	82.81	10.01	23.33	-	-	-	-	-	33.33	4.03					
2	AURAIYA GAS	135.49	17.98	44.14	-	-	-	-	-	62.12	4.58					
3	BTPS	1,420.27	134.12	625.95	-	-	-	-	-	760.08	5.35					
4	DADRI GAS	188.15	15.70	62.68	-	-	-	-	-	78.38	4.17					
5	FARAKKA	66.73	5.96	19.56	-	-	-	-	-	25.52	3.82					
6	KAHALGAON -I	152.99	15.44	45.15	-	-	-	-	-	60.59	3.96					
7	NCPP - DADRI	2,514.92	246.44	825.10	-	-	-	-	-	1,071.54	4.26					
8	RIHAND - I	300.05	26.58	42.16	-	-	-	-	-	68.75	2.29					
9	RIHAND - II	378.06	33.86	53.12	-	-	-	-	-	86.97	2.30					
10	RIHAND - III	395.80	61.25	54.91	-	-	-	-	-	116.16	2.93					
11	SINGRAULI	202.49	12.52	25.08	-	-	-	-	-	37.60	1.86					
12	UNCHAHAR - I	71.96	7.22	21.12	-	-	-	-	-	28.34	3.94					
13	UNCHAHAR -II	141.02	13.47	41.22	-	-	-	-	-	54.68	3.88					
14	UNCHAHAR -III	87.02	12.51	25.46	-	-	-	-	-	37.97	4.36					
15	KAHALGAON -II	472.13	56.03	133.18	-	-	-	-	-	189.21	4.01					
16	DADRI-2(EXTENSION)	2,205.37	357.23	709.46	-	-	-	-	-	1,066.69	4.84					
17	Aravali Power Corporation Ltd	210.52	72.84	74.59	-	-	-	-	-	147.43	7.00					
	Sub-Total	9,025.77	1,099.16	2,826.20	-	-	-	-	-	3,925.36	4.35					
II	NHPC															
18	BAIRA SIUL	29.56	3.07	2.77	-	-	-	-	-	5.84	1.97					
19	CHAMERA - I	79.17	5.18	8.17	-	-	-	-	-	13.36	1.69					
20	CHAMERA - II	79.48	9.89	10.29	-	-	-	-	-	20.18	2.54					
21	CHAMERA - III	51.41	11.38	10.86	-	-	-	-	-	22.24	4.33					
22	DHAULIGANGA	16.63	8.44	2.45	-	-	-	-	-	10.90	6.55					
23	DULHASTI	118.21	26.67	33.75	-	-	-	-	-	60.42	5.11					
24	SALAL	162.75	7.22	8.57	-	-	-	-	-	15.79	0.97					
25	TANAKPUR	17.93	3.12	2.53	-	-	-	-	-	5.65	3.15					
26	URI	118.13	8.52	9.23	-	-	-	-	-	17.75	1.50					
27	SEWA -II	28.07	7.44	7.67	-	-	-	-	-	15.11	5.38					
	Sub-Total	701.36	90.94	96.30	-	-	-	-	-	187.24	2.67					
III	NCPP															
28	RAPS -3 & 4	-	-	-	-	-	-	-	-	-	#DIV/0!					
29	RAPS -5 & 6	192.07	-	65.46	-	-	-	-	-	65.46	3.41					
30	NPCIL - NAPS	111.12	-	26.55	-	-	-	-	-	26.55	2.39					
	Sub-Total	303.19	-	92.01	-	-	-	-	-	92.01	3.03					
IV	Other Stations															
31	TEHRI HEP	181.92	25.25	41.76	-	-	-	-	-	67.02	3.68					
32	SJVNL (Naptha-Jhakri)	351.36	34.97	48.64	-	-	-	-	-	83.61	2.38					
33	KOTESHWAR	65.19	8.52	12.74	-	-	-	-	-	21.26	3.26					
34	Tala HEP	43.58	-	8.80	-	-	-	-	-	8.80	2.02					
35	DVC Chandrapur 7 & 8 (LT-3)	667.58	163.75	135.25	-	-	-	-	-	299.00	4.48					
36	Mejia Units -6 (LT-4)	267.13	43.39	75.21	-	-	-	-	-	118.59	4.44					
	Sub-Total	1,576.76	275.87	322.41	-	-	-	-	-	598.28	3.79					
V	New Generating Stations															
37	Parbati - III	94.87	10.71	29.79	-	-	-	-	-	40.49	4.27					
38	Sasan UMPP	601.40	9.87	69.14	-	-	-	-	-	79.01	1.31					
39	Uri - II	32.25	13.89	7.76	-	-	-	-	-	21.65	6.71					
	Total	728.52	34.47	106.68	-	-	-	-	-	141.15	1.94					
VI	State Generating Station															
40	IP Station	-	-	-	-	-	-	-	-	-	#DIV/0!					
41	Rajghat	266.45	70.75	88.94	-	-	-	-	-	159.69	5.99					
42	Gas Turbine	479.80	85.78	201.56	-	-	-	-	-	287.34	5.99					
43	Pragati - I	614.39	66.03	281.45	-	-	-	-	-	347.48	5.66					
44	Pragati -III, BAWANA	535.80	462.04	170.06	-	-	-	-	-	632.10	11.80					
45	TOWMCL	47.15	-	13.36	-	-	-	-	-	13.36	2.83					
46	Thyagraj Solar	1.12	-	-	-	-	-	-	-	-	-					
	Sub-Total	1,944.70	684.59	755.38	-	-	-	-	-	1,439.97	7.40					
VII	Short term Power Purchase															
1	Bilateral Short term Power Purchase															
2	Short term Power Purchase Thru Power Exchange															
3	Banking Arrangement															
4	Intra State Power Purchase															
5	UI PURCHASE															
	Total (B)	1,284.06	-	530.34	-	-	-	-	-	530.34	4.13					
	GROSS PURCHASE (A+B)	15,564.35	2,185.02	4,729.32	-	-	-	-	-	6,914.34	4.44					
VIII	Short term Sale of Surplus Power															
1	Bulk Sale of Power															
2	Short term Power Sale Thru Power Exchange															
3	Banking Arrangement															
4	INTRATATE SALE															
5	UI SALE															
	Total (C)	2,977.82	-	576.79	-	-	-	-	-	576.79	1.94					
	Net power Purchase Cost	12,586.53	2,185.02	4,152.53	-	-	-	-	-	6,337.55	5.04	-608.6	805.57	11,977.92	7,143.12	5.96

Note:
- *LPSC Amount is saperately shown party-wise instead of Plant-wise.*
- *Transmission losses are difference of Net Power Purchase units and input units at BRPL periphery.*
- *Interest Cost is included in Other charges*
- *Transmission Cost and Open Access Charges are given party-wise instead of plant-wise/agreement wise*

BSES Rajdhani Power Ltd. BSES New Delhi

BSES RAJDHANI POWER LIMITED
Total Power Purchase cost **FY 2015-16** **Form No: F1**

Sl No	Source	Plant Capacity (MW)	Licensee's Share in %	Licensee's Share in MW	MU Purchased / generated (ex-bus)	Fixed Charges: Total Fixed Charges Rs Crs)	Fixed Charges: Total Fixed Charge per MW (Rs per MW)	Variable charges: Variable Charge per unit (Rs per unit)	Variable charges: Total Variable Charges (Rs. Crs.)	FPA Charges: Total FPA charges (Rs.Cr.)	FPA Charges: Total FPA Charge per unit (Rs per unit)	Other Charges: Dis / Incentive	Other Charges: Income Tax	Other Charges: Any Other (ED,Cess etc.)	Other Charges: Arrears	Other Charges: Total of Other Charges in Rs Crs	Other Charges: Total Other Charges per unit (Rs per unit)	All Charges Total in Rs Crs	Average rate (Rs./kwh)
Sl N	Source																		
A	**Central Generating Stations**																		
I	**NTPC**																		
1	ANTA GAS	419	4.61%	19.32	83	10	238798.88	2.82	23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.33	4.03
2	AURAIYA GAS	663	4.77%	31.62	135	18	271225.82	3.26	44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.12	4.58
3	BTPS	705	33.42%	235.61	1420	134	1902470.71	4.41	626	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	760.08	5.35
4	DADRI GAS	830	4.81%	39.95	188	16	189189.37	3.33	63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	78.38	4.17
5	FARAKKA	1600	0.61%	9.77	67	6	37233.93	2.93	20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.52	3.82
6	KAHALGAON STAGE-I	840	2.67%	22.39	153	15	183778.40	2.95	45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60.59	3.96
7	NCPP - DADRI	840	43.94%	369.13	2515	246	2933807.44	3.28	825	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1071.54	4.26
8	RIHAND -I	1000	4.39%	43.92	300	27	265831.95	1.41	42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	68.75	2.29
9	RIHAND -II	1000	5.53%	55.34	378	34	338577.73	1.40	53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	86.97	2.30
10	Rihand-III	1000	5.79%	57.93	396	61	612498.88	1.39	55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	116.16	2.93
11	SINGRAULI	2000	1.48%	29.64	202	13	62620.89	1.24	25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.60	1.86
12	UNCHAHAR-I	420	2.51%	10.53	72	7	171916.60	2.94	21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.34	3.94
13	UNCHAHAR-II	420	4.91%	20.64	141	13	320666.39	2.92	41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.68	3.88
14	UNCHAHAR-III	210	6.07%	12.74	87	13	595633.16	2.93	25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.97	4.36
15	KAHALGAON STAGE-II	1500	4.61%	69.11	472	56	373516.46	2.82	133	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	189.21	4.01
16	DADRI EXTENSION	980	32.94%	322.81	2205	357	3645220.40	3.22	709	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1066.69	4.84
17	Aravali Power Corporation Ltd	1500	3.86%	57.90	211	73	485597.98	3.54	75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	147.43	7.00
	NTPC Total	**15927**		**1408.37**	**9026**	**1099**	**690123.73**	**3.13**	**2826**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**3925.36**	**4.35**
II	**NHPC**																		
1	BAIRA SIUL	180	4.83%	8.70	30	3	170554.78	0.94	3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.84	1.97
2	CHAMERA-I	540	3.47%	18.74	79	5	96013.76	1.03	8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.36	1.69
3	CHAMERA-II	300	5.85%	17.56	79	10	329620.13	1.30	10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.18	2.54
4	CHAMERA-III	231	5.59%	12.92	51	11	492672.44	2.11	11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.24	4.33
5	DHAULIGANGA	280	5.80%	16.25	17	8	301560.58	1.48	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.90	6.55
6	DULHASTI	390	5.63%	21.98	118	27	683828.38	2.86	34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60.42	5.11
7	SALAL	690	5.10%	35.21	163	7	104603.34	0.53	9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.79	0.97
8	TANAKPUR	94	5.63%	5.29	18	3	332361.94	1.41	3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.65	3.15
9	URI	480	4.85%	23.27	118	9	177555.82	0.78	9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.75	1.50
10	SEWA-II	120	5.85%	7.03	28	7	619629.45	2.73	8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.11	5.38
	NHPC Total	**3305**		**166.94**	**701**	**91**	**275150.18**	**1.37**	**96**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**187.24**	**2.67**
III	**TEHRI HEP**	**1000**	**4.52%**	**45.24**	**182**	**25**	**252534.83**	**2.30**	**42**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**67.02**	**3.68**
IV	**NJPC (SATLUJ)**	**1500**	**4.16%**	**62.39**	**351**	**35**	**233111.39**	**1.38**	**49**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**83.61**	**2.38**
V	**KOTESHWAR**	**400**	**4.33%**	**17.32**	**65**	**9**	**212917.15**	**1.95**	**13**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**21.26**	**3.26**
VI	**Mejia Unit-6**	**250**	**17.57%**	**43.92**	**267**	**43**	**1735446.45**	**2.82**	**75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**118.59**	**4.44**
VII	**Chandrapur (Ext.-7 and 8)**	**500**	**26.35%**	**131.76**	**668**	**164**	**3274901.65**	**2.03**	**135**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**299.00**	**4.48**
VIII	**TALA**	**1020**	**1.29%**	**13.17**	**44**	**0**	**0.00**	**2.02**	**9**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**8.80**	**2.02**
VII	**NUCLEAR**																		
1	RAPS - 5 & 6	440	5.57%	24.52	192	0	0.00	3.41	65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	65.46	3.41
2	NPCIL - NAPS	440	4.69%	20.64	111	0	0.00	2.39	27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.55	2.39
	Nuclear Total	**880**		**45**	**303**	**0**	**0.00**	**3.03**	**92**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**92.01**	**3.03**
B	**SGS**																		
1	IP Station	0	0.00%	0.00			#DIV/0!	#DIV/0!		0.00	#DIV/0!	0.00	0.00	0.00	0.00	0.00		0.00	
2	Rajghat	135	44.42%	59.97	266	71	5240401.01	3.34	89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	159.69	5.99
3	GAS TURBINE	270	44.45%	120.01	480	86	3176928.58	4.20	202	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	287.34	5.99
4	Pragati -I	330	30.98%	102.23	614	66	2000883.04	4.58	281	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	347.48	5.66
5	PRAGATI-III, BAWANA	500	38.91%	194.56	536	462	9240831.55	3.17	170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	632.10	11.80
	SGS Total	**1235**		**477**	**1896**	**685**	**5543264.80**	**3.91**	**742**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1426.61**	**7.52**
C	**RENEWABLES**																		
1	TOWMCL	16	43.92%	7.03	47	0	0.00	2.83	13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.36	2.83
2	Thyagraj Solar	0	0.00%	0.00	1	0	#DIV/0!	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Renewables total	**16**		**7**	**48**	**0**	**0.00**	**2.77**	**13**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**13.36**	**2.77**
D	**Future Stations**																		
	Parbati-III	520	5.59%	29.07	95	11		3.14	30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.49	4.27
	Sasan UMPP	3960	2.27%	89.99	601	10		1.15	69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	79.01	1.31
	Uri-II	240	5.91%	14.18	32	14		2.41	8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.65	6.71
	Future Stations Total	**4720**		**133**	**729**	**34**		**1.46**	**107**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**141.15**	**1.94**
E	**Power Purchase from other Sources**																		
1	Inlra State Power Purchase																		
2	BILATERAL / IEX																		
3	Banking																		
4	UI Purchase																		
	Other Purchases Total				**1284**	**0**		**4.13**	**530**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**530**	**4**
F	**Power Sold to other Sources**																		
1	Inlra State Power Sale																		
2	BILATERAL / IEX																		
3	Banking																		
4	UI Sale																		
	Sale Total				**2978**	**0**		**1.94**	**577**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**577**	**2**
G	**GRAND TOTAL**	**30753**		**2551**	**12587**	**2185**	**710508**	**3.30**	**4153**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**6337.55**	**5.04**

BSES Rajdhani Power Ltd. BSES New Delhi

BSES RAJDHANI POWER LIMITED

Month-wise Power Procurement Details (FY 2013-14)

Source / Station	Capacity MW	MU Purchased – Months in the Financial Year:FY 2013-14												MU received at Discom periphery – Months in the Financial Year: FY 14												Fixed Charges (Rs Crs) – Months in the Financial Year:FY 2013-14											
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Central Generating Stations																																					
NTPC																																					
ANTA GAS	419	5	3	3	10	10	3	7	7	9	10	9	7													1	1	1	1	1	1	1	1	1	1	1	1
AURAIYA GAS	663	4	2	4	9	8	5	5	4	4	6	6	4													1	1	1	1	- 0	1	1	1	1	1	1	1
BTPS	705	126	133	122	109	103	104	104	75	92	117	100	92													12	13	12	13	13	12	11	11	- 4	12	11	10
DADRI GAS	830	7	4	7	15	11	13	16	11	9	12	15	9													2	2	2	- 3	1	1	2	2	2	2	1	2
FARAKKA	1600	5	5	5	6	4	5	6	6	6	7	6	6													0	0	0	1	0	0	1	1	1	1	1	1
KAHALGAON STAGE-I	840	10	11	11	10	8	10	14	13	13	14	12	13													1	1	1	1	1	1	1	1	2	2	1	1
NCPP - DADRI	840	163	166	149	165	117	129	148	133	131	171	147	151													16	18	17	18	14	14	16	17	18	18	16	18
RIHAND -I	1000	16	22	19	27	26	28	25	23	27	27	25	26													2	2	2	2	2	2	2	2	2	3	2	2
RIHAND -II	1000	21	36	31	32	18	20	26	31	36	37	34	38													3	3	3	3	3	2	3	3	3	3	3	3
Rihand-III	1000	15	16	15	19	17	19	18	16	19	9	15	21													3	3	3	3	3	3	3	3	3	2	3	4
SINGRAULI	2000	18	32	39	50	41	40	46	43	46	44	40	34													2	2	2	2	2	2	3	2	2	2	2	2
UNCHAHAR-I	420	6	6	6	6	5	7	4	7	6	7	6	6													1	1	1	1	1	- 1	0	1	1	1	1	1
UNCHAHAR-II	420	14	13	6	12	12	14	14	13	13	13	12	13													1	1	1	1	1	1	1	1	1	1	1	1
UNCHAHAR-III	210	2	7	7	8	7	8	9	8	8	8	7	8													1	1	1	1	1	1	1	1	1	1	1	1
KAHALGAON STAGE-II	1500	16	29	40	46	36	30	44	43	44	47	39	45													3	4	5	5	5	4	5	5	5	5	5	5
DADRI EXTENSION	980	179	199	191	206	173	214	218	211	216	224	185	197													32	33	32	33	31	33	34	33	34	34	30	34
Aravali Power Corporation Ltd	1500	10	9	8	16	17	28	26	19	28	36	27	12													11	10	10	13	17	16	17	16	17	17	15	17
NTPC Total	**15927**	**619**	**694**	**662**	**745**	**614**	**679**	**729**	**663**	**707**	**790**	**684**	**682**													**93**	**99**	**96**	**98**	**97**	**98**	**103**	**102**	**90**	**106**	**95**	**105**
NHPC																																					
BAIRA SIUL	180	2	4	4	3	5	2	1	1	1	0	1	4													0	0	0	0	0	0	0	0	0	0	0	0
CHAMERA-I	540	3	10	13	13	13	7	4	2	2	2	3	6													0	1	1	1	1	1	1	1	0	0	0	1
CHAMERA-II	300	4	11	13	13	12	8	5	3	2	2	2	4													1	1	1	1	1	1	1	1	1	1	1	1
CHAMERA-III	231	2	8	9	9	9	5	3	2	1	1	1	2													1	1	1	1	1	1	1	1	1	1	0	1
DHAULIGANGA	280	2	7	6	-	-	-	-	-	-	-	-	-													1	1	0	-	-	-	-	-	-	-	-	0
DULHASTI	390	5	15	14	16	14	15	13	6	5	4	4	5													3	3	3	3	3	3	3	3	2	2	2	2
SALAL	690	7	20	23	24	24	19	11	5	5	4	5	12													1	1	1	1	1	1	1	0	0	0	0	0
TANAKPUR	94	0	1	2	2	3	3	3	2	1	0	-	0													0	0	0	0	0	0	0	0	0	0	-	0
URI	480	9	17	16	14	9	11	6	4	3	4	6	14													1	1	1	1	1	1	1	0	1	1	1	1
SEWA-II	120	2	4	3	2	5	2	1	1	0	1	2	4													1	1	1	1	1	1	1	1	0	1	1	1
Regulation Credit		-	-	-	-	-	-	-	-	-	-	-	-													-	-	-	-	-	11	-	-	-	20	-	-
NHPC Total	**3305**	**36**	**97**	**103**	**95**	**95**	**72**	**47**	**26**	**20**	**19**	**24**	**51**													**9**	**11**	**10**	**9**	- **2**	**9**	**9**	**7**	**7**	- **14**	**6**	**8**
TEHRI HEP	**1000**	9	11	19	29	35	17	11	9	10	11	9	10													**1**	**41**	**2**	**3**	**3**	**3**	**3**	**3**	**3**	**3**	**3**	**2**
NJPC (SATLUJ)	**1500**	18	38	39	47	47	35	21	13	10	9	8	9													**3**	**3**	**3**	**3**	**3**	**3**	**3**	**3**	**3**	**3**	**3**	**3**
Regulation Credit																																				-	11
NJPC (SATLUJ) Total	**1500**	18	38	39	47	47	35	21	13	10	9	8	9													**3**	**3**	**3**	**3**	**3**	**3**	**3**	**3**	**3**	**3**	-	7
KOTESHWAR	**400**	4	4	8	10	11	5	4	3	3	4	3	4													**1**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**1**	**1**	**1**	**1**
Mejia Unit-6	**250**	6	24	29	30	26	28	30	29	30	28	27	30													**2**	**4**	**4**	**4**	**4**	- **1**	**4**	**4**	**4**	**4**	**4**	**4**
Chandrapur (Ext.-7 and 8)	**500**	68	72	67	69	69	72	75	59	52	56	45	44													**14**	**15**	**14**	**14**	**15**	**15**	**15**	**13**	**12**	**13**	**11**	**11**
TALA	**1020**	1	3	7	9	9	7	6	2	1	0	0	0													-	-	-	-	-	-	-	-	-	-	-	-
NUCLEAR																																					
RAPS - 5 & 6	440	17	16	16	10	13	15	17	17	18	18	16	18													-	-	-	-	-	-	-	-	-	-	-	-
NPCIL - NAPS	440	7	10	10	6	8	10	9	10	11	11	9	8													-	-	-	-	-	-	-	-	-	-	-	-
Nuclear Total	**880**	**24**	**26**	**26**	**16**	**21**	**25**	**26**	**27**	**29**	**28**	**25**	**26**													-	-	-	-	-	-	-	-	-	-	-	-
SGS																																					
IP Station																																					
Rajghat	135	30	22	21	11	16	17	14	0	-	-	3	9													6	4	4	- 1	1	- 0	4	6	6	6	6	7
GAS TURBINE	270	54	45	43	37	32	38	30	25	28	47	36	29													8	8	7	2	3	3	7	8	8	8	6	6
Pragati -I	330	62	66	54	65	60	60	56	62	67	61	59	59													6	6	5	4	4	4	6	6	6	6	6	6
PRAGATI-III, BAWANA	500	5	56	28	20	35	52	7	- 0	-	-	-	- 1													11	17	16	17	17	17	18	22	22	23	21	29
SGS Total	**1235**	**151**	**188**	**146**	**133**	**141**	**167**	**107**	**87**	**95**	**108**	**98**	**95**													**30**	**35**	**33**	**23**	**25**	**23**	**34**	**42**	**43**	**43**	**38**	**49**
RENEWABLES																																					
TOWMCL	16	10	9	7	10	9	8	11	11	6	4	5	5													-	-	-	-	-	-	-	-	-	-	-	-
Thyagraj Solar	0																																				
Renewables total	**16**	**10**	**9**	**7**	**10**	**9**	**8**	**11**	**11**	**6**	**4**	**5**	**5**													-	-	-	-	-	-	-	-	-	-	-	-
Future Stations																																					
Koldam HEP																																					
Parbati-II																																					
Parbati-III	520																																				
Sasan UMPP	3960	-	-	-	-	-	11	3	12	21	18	27	33																		1	0	0	0	0	0	0
Uri-II	240	-	-	-	-	-	-	-	-	-	-	-	21																								6
Future Stations Total	**4720**	-	-	-	-	-	**11**	**3**	**12**	**21**	**18**	**27**	**55**													-	-	-	-	-	**1**	**0**	**0**	**0**	**0**	**0**	**6**
Power Purchase from other Sources																																					
Intra State Power Purchase		1	0	0	0	0	0	0	0	6	5	3	1																								
BILATERAL / IEX		0	98	181	102	72	2	4	11	10	3	3	0																								
Banking		87	81	86	237	264	118	86	10	12	12	-	-																								
UI Purchase		- 3	26	11	-	5	8	4	8	7	-	5	30																								
Other Purchases Total	**0**	**84**	**205**	**278**	**338**	**340**	**128**	**94**	**29**	**35**	**20**	**11**	**31**													-	-	-	-	-	-	-	-	-	-	-	-
Power Sold to other Sources																																					
Intra State Power Sale		0	0	0	0	-	0	-	0	0	2	0	-																								
BILATERAL / IEX		91	110	87	175	197	49	64	68	46	53	95	119																								
Banking		35	-	0	0	3	4	123	164	194	139	144	159																								
UI Sale		11	1	31	27	20	4	9	20	- 1	20	6	-																								
Sale Total	**0**	**138**	**111**	**118**	**202**	**221**	**57**	**195**	**251**	**239**	**213**	**246**	**278**													-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL	**30754**	**892**	**1261**	**1273**	**1330**	**1198**	**1197**	**967**	**718**	**779**	**883**	**721**	**765**													**154**	**207**	**163**	**156**	**146**	**152**	**173**	**176**	**163**	**158**	**160**	**178**

Units available at DISCOM periphery would depend upon SLDC data

For BSES Rajdhani Power Ltd

BSES RAJDHANI POWER LIMITED

Month-wise Power Procurement Details (FY 201

Source / Station	Variable charges (Rs Crs) Months in the Financial Year:FY 2013-14												FPA+MOPA (Rs Crs) Months in the Financial Year:FY 2013-14												Tax (Rs Crs) Months in the Financial Year:FY 2013-14											
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Central Generating Stations																																				
NTPC																																				
ANTA GAS	1	1	1	3	3	1	2	2	2	3	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-
AURAIYA GAS	1	1	1	3	3	2	2	1	1	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	0	-	-
BTPS	45	50	38	37	32	36	47	33	43	55	46	40	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	0	-	-
DADRI GAS	2	1	2	5	4	5	6	4	3	4	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-
FARAKKA	1	1	1	1	1	2	5	2	2	2	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-
KAHALGAON STAGE-I	3	2	2	3	2	3	6	4	4	4	3	6	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	0	-	-
NCPP - DADRI	41	47	44	51	37	40	47	48	47	69	44	52	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	4	-	-
RIHAND -I	2	2	2	4	4	4	3	3	4	4	3	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-
RIHAND -II	2	4	4	5	3	3	4	4	5	5	4	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rihand-III	2	2	2	3	3	2	2	2	3	1	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SINGRAULI	1	3	4	5	4	4	7	5	5	5	5	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	0	-	-
UNCHAHAR-I	1	1	1	2	1	1	1	2	1	2	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-
UNCHAHAR-II	3	3	2	3	3	3	3	3	3	4	3	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNCHAHAR-III	0	2	2	2	2	2	2	2	2	2	2	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KAHALGAON STAGE-II	4	6	8	12	10	7	18	12	12	12	11	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DADRI EXTENSION	44	53	52	59	49	62	65	71	74	88	55	67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aravali Power Corporation Ltd	2	5	3	6	6	10	9	7	10	13	10	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NTPC Total	**156**	**185**	**168**	**202**	**165**	**186**	**229**	**205**	**222**	**276**	**203**	**231**	-	-	-	-	-	-	-	-	-	-	-	-	-	**11**	-	-	-	-	-	-	**8**	-	-
NHPC																																				
BAIRA SIUL	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHAMERA-I	0	1	1	1	1	1	0	0	0	0	0	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHAMERA-II	1	2	2	2	2	1	1	0	0	0	0	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
CHAMERA-III	1	2	2	2	2	1	1	0	0	0	0	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DHAULIGANGA	0	1	1	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-
DULHASTI	1	4	4	5	4	4	3	2	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALAL	0	1	1	1	1	1	1	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TANAKPUR	0	0	0	0	0	0	0	0	0	0	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
URI	1	1	1	1	1	1	0	0	0	0	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
SEWA-II	0	1	1	0	1	0	0	0	0	0	0	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Regulation Credit	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NHPC Total	**5**	**13**	**13**	**13**	**13**	**10**	**6**	**3**	**3**	**2**	**3**	**6**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**3**	-	-	-
TEHRI HEP	**2**	**41**	**4**	**7**	**8**	**4**	**2**	**1**	**1**	**1**	**1**	**1**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**1**	-	-	**2**	-	-	**2**	-	**2**
NJPC (SATLUJ)	**2**	**4**	**4**	**5**	**5**	**4**	**2**	**1**	**1**	**1**	**1**	**1**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**1**	**2**	-	**2**	-	-	-	**2**	-	**2**
Regulation Credit																																				
NJPC (SATLUJ) Total	2	4	4	5	5	4	2	1	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	2	-	-	-	2	-	2
KOTESHWAR	**1**	**1**	**2**	**2**	**2**	**1**	**1**	**0**	**0**	**0**	**0**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mejia Unit-6	**2**	**3**	**8**	**7**	**6**	**7**	**3**	**7**	**8**	**7**	**6**	**8**	**5**	**4**	-	-	**0**	-	-	**4**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chandrapur (Ext.-7 and 8)	**11**	**12**	**11**	**11**	**11**	**12**	**13**	**10**	**9**	**11**	**14**	**8**	**4**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TALA	0	1	1	2	2	1	1	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NUCLEAR																																				
RAPS - 5 & 6	6	6	5	3	5	5	6	6	6	6	5	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
NPCIL - NAPS	2	2	2	1	2	2	2	2	3	3	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	-
Nuclear Total	**7**	**8**	**8**	**5**	**6**	**8**	**8**	**8**	**9**	**9**	**8**	**8**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**1**	-	-	-	-	-	-	-	-
SGS																																				
IP Station																																				
Rajghat	9	6	6	4	5	5	6	0	-	-	1	3	-	-	-	0	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GAS TURBINE	21	17	17	13	10	15	9	7	9	21	15	8	-	-	-	0	-	0	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pragati -I	15	20	15	21	20	22	19	20	25	23	23	18	-	-	-	0	-	0	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PRAGATI-III, BAWANA	2	15	7	6	10	16	2	0	-	-	-	0	1	1	1	1	1	1	1	1	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
SGS Total	**47**	**58**	**46**	**43**	**45**	**58**	**36**	**27**	**34**	**44**	**38**	**29**	**1**	**1**	**1**	**1**	-	**0**	**1**	**1**	**1**	**1**	**1**	**1**	-	-	-	-	-	-	-	-	-	-	-	-
RENEWABLES																																				
TOWMCL	3	2	2	3	2	2	3	3	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Thyagraj Solar																																				
Renewables total	**3**	**2**	**2**	**3**	**2**	**2**	**3**	**3**	**1**	**1**	**1**	**1**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Future Stations																																				
Koldam HEP																																				
Parbati-II																																				
Parbati-III																																				
Sasan UMPP						1	0	1	1	1	2	2						-	-	-	-	-	-	-						-	-	-	-	-	-	-
Uri-II												4												-												-
Future Stations Total	-	-	-	-	-	**1**	**0**	**1**	**1**	**1**	**2**	**5**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Power Purchase from other Sources																																				
Intra State Power Purchase	0	0	0	0	0	0	0	0	3	2	1	0																								
BILATERAL / IEX	0	40	76	41	29	1	1	4	4	2	1	0																								
Banking	35	33	35	94	103	48	35	4	5	4	-	-																								
UI Purchase	2	6	2	-	1	2	1	2	1	2	1	14																								
Other Purchases Total	**38**	**79**	**113**	**135**	**133**	**51**	**37**	**10**	**13**	**10**	**4**	**15**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Power Sold to other Sources																																				
Intra State Power Sale	0	0	0	0	-	0	-	0	0	0	0	-																								
BILATERAL / IEX	22	23	16	30	28	12	13	13	10	9	21	27																								
Banking	14	-	0	0	1	1	48	65	78	55	49	58																								
UI Sale	2	0	3	3	1	0	1	2	0	2	1	-																								
Sale Total	**38**	**23**	**19**	**33**	**30**	**14**	**62**	**81**	**87**	**67**	**72**	**84**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL	**235**	**302**	**361**	**401**	**369**	**330**	**279**	**198**	**214**	**297**	**207**	**229**	**2**	**5**	**1**	**1**	**0**	**1**	**5**	**1**	**1**	**1**	**1**	**1**	**0**	**11**	**3**	**-2**	**0**	**5**	**0**	**3**	**2**	**10**	**0**	**4**



BSES RAJDHANI POWER LIMITED

Month-wise Power Procurement Details (FY 201

Form No: F1a

Source / Station	Incentives (Rs Crs) Months in the Financial Year:FY 2013-14												Others (Rs Crs) Months in the Financial Year:FY 2013-14												Total cost (Rs Crs) Months in the Financial Year:FY 2013-14											
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Central Generating Stations																																				
NTPC																																				
ANTA GAS	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	4	4	2	3	3	3	4	3	3
AURAIYA GAS	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	2	3	2	4	2	3	3	3	2	4	3	3
BTPS	-	-	-	-	-	-	-	-	-	-	-	-	0	-	0	-	1	5	-	0	-	1	0	0	58	64	50	50	45	53	58	44	38	68	57	50
DADRI GAS	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	4	4	4	2	5	6	7	5	5	6	7	5
FARAKKA	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	2	2	2	5	2	2	3	2	3
KAHALGAON STAGE-I	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	4	4	4	4	4	4	8	5	5	6	5	8
NCPP - DADRI	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	6	0	0	0	0	0	1	57	70	61	69	51	59	64	65	65	91	60	71
RIHAND -I	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	4	6	4	6	7	7	6	6	6	7	5	7
RIHAND -II	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	1	0	0	0	0	0	0	5	7	7	8	5	6	7	8	8	8	7	9
Rihand-III	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	4	5	5	6	6	6	6	6	5	4	5	7
SINGRAULI	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	1	0	0	0	0	0	0	3	6	6	7	6	7	10	8	8	8	8	6
UNCHAHAR-I	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	2	2	2	1	2	2	3	2	5
UNCHAHAR-II	-	-	-	-	-	-	-	-	-	-	-	-	0	2	0	0	0	0	0	0	0	0	0	0	4	6	2	5	4	4	5	5	4	5	5	10
UNCHAHAR-III	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	1	3	3	3	3	3	3	3	3	4	3	6
KAHALGAON STAGE-II	-	-	-	-	-	-	-	-	-	-	-	-	0	2	0	0	0	1	0	0	0	0	0	0	7	11	13	18	15	13	23	17	18	18	15	23
DADRI EXTENSION	-	-	-	-	-	-	-	-	-	-	-	-	0	1	0	0	0	8	0	0	0	0	0	1	76	87	85	92	80	103	99	104	107	122	86	102
Aravali Power Corporation Ltd	-	-	-	-	-	-	-	-	-	-	-	-	0	- 8	- 0	- 0	- 0	-	-	-	- 3	- 0	-	-	13	8	13	19	23	26	26	21	27	30	26	22
NTPC Total	-	-	-	-	-	-	-	-	-	-	-	-	**1**	**- 3**	**1**	**- 0**	**1**	**24**	**0**	**- 2**	**- 1**	**0**	**0**	**4**	**249**	**292**	**264**	**299**	**263**	**307**	**332**	**305**	**311**	**391**	**298**	**340**
NHPC																																				
BAIRA SIUL	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0	0	1
CHAMERA-I	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	2	2	1	1	1	1	1	1	1
CHAMERA-II	-	-	-	-	-	-	-	-	-	-	-	-	2	0	0	0	0	0	0	0	0	0	0	0	4	3	3	3	3	2	2	3	1	1	1	2
CHAMERA-III	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	1	3	3	3	3	2	2	1	1	1	1	2
DHAULIGANGA	-	-	-	-	-	-	-	-	-	-	-	-	2	0	0	0	0	0	0	0	0	0	0	0	4	2	1	0	0	0	0	0	0	0	0	0
DULHASTI	-	-	-	-	-	-	-	-	-	-	-	-	2	2	4	0	0	0	0	4	0	0	0	0	6	9	11	8	7	8	6	8	4	3	3	4
SALAL	-	-	-	-	-	-	-	-	-	-	-	-	6	6	10	0	0	0	0	12	0	0	0	0	7	8	13	2	2	2	1	13	1	1	1	0
TANAKPUR	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0
URI	-	-	-	-	-	-	-	-	-	-	-	-	2	2	4	0	0	0	0	3	0	0	0	0	4	5	7	2	2	2	1	5	1	1	1	3
SEWA-II	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	1	2	1	1	1	0	1	1	2
Regulation Credit	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	20	-	-
NHPC Total	-	-	-	-	-	-	-	-	-	-	-	-	**14**	**10**	**19**	**1**	**1**	**1**	**1**	**20**	**1**	**1**	**1**	**1**	**29**	**33**	**42**	**23**	**11**	**19**	**15**	**34**	**11**	**11**	**9**	**15**
TEHRI HEP	-	**11**	-	-	-	-	-	-	-	-	-	-	**0**	**3**	-	-	-	-	-	-	-	-	**0**	**0**	**3**	**14**	**7**	**10**	**11**	**9**	**5**	**4**	**7**	**4**	**3**	**5**
NJPC (SATLUJ)	-	-	-	-	-	-	-	-	-	-	-	-	**0**	**0**	**0**	**0**	**0**	**0**	-	**0**	**0**	**0**	**0**	**0**	**5**	**8**	**9**	**6**	**9**	**10**	**6**	**5**	**4**	**6**	**4**	**6**
Regulation Credit																																				**11**
NJPC (SATLUJ) Total	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	-	0	0	0	0	0	5	8	9	6	9	10	6	5	4	6	4	- 4
KOTESHWAR	-	-	-	-	-	-	-	-	-	-	-	-	**0**	-	-	-	-	-	-	-	-	-	-	-	**2**	**2**	**3**	**3**	**4**	**2**	**1**	**1**	**1**	**1**	**1**
Mejia Unit-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**9**	**10**	**12**	**11**	**10**	**6**	**12**	**11**	**12**	**10**	**9**	**12**
Chandrapur (Ext.-7 and 8)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**20**	**27**	**25**	**25**	**26**	**26**	**28**	**23**	**21**	**24**	**25**	**19**
TALA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**	**1**	**1**	**2**	**2**	**1**	**1**	**0**	**0**	**0**	**0**	**0**
NUCLEAR																																				
RAPS - 5 & 6	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	6	6	6	3	5	5	6	6	6	6	5	6
NPCIL - NAPS	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	2	3	3	2	2	2	2	3	3	3	2	2
Nuclear Total	-	-	-	-	-	-	-	-	-	-	-	-	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**7**	**8**	**9**	**5**	**7**	**8**	**8**	**8**	**9**	**9**	**8**	**8**
SGS																																				
IP Station																																				
Rajghat	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	10	11	4	5	5	9	6	6	6	7	10
GAS TURBINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	24	24	15	12	18	16	15	17	29	21	15
Pragati -I	-	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	26	21	26	24	26	25	26	32	29	28	24
PRAGATI-III, BAWANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0	0	13	32	24	24	28	33	21	23	23	24	21	30
SGS Total	-	-	-	-	-	**0**	-	-	-	-	-	-	-	-	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**78**	**93**	**80**	**68**	**70**	**83**	**72**	**70**	**77**	**88**	**77**	**78**
RENEWABLES																																				
TOWMCL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	2	3	2	2	3	3	1	1	1	1
Thyagraj Solar																																				
Renewables total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**3**	**2**	**2**	**3**	**2**	**2**	**3**	**3**	**1**	**1**	**1**	**1**
Future Stations																																				
Koldam HEP																																				
Parbati-II																																				
Parbati-III																																				
Sasan UMPP						-	-	-	-	-	-	-							0	0	-	-	-	-	-	-	-	-	-	1	0	1	1	1	2	2
Uri-II												-												0	-	-	-	-	-	-	-	-	-	-	-	-	9
Future Stations Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**	**0**	-	-	-	-	**0**	-	-	-	-	-	**1**	**0**	**1**	**1**	**1**	**2**	**11**
Power Purchase from other Sources																																				
Intra State Power Purchase																									0	0	0	0	0	0	0	0	3	2	1	0
BILATERAL / IEX																									0	40	76	41	29	1	1	4	4	2	1	0
Banking																									35	33	35	94	103	48	35	4	5	4	-	-
UI Purchase																									2	6	2	-	1	2	1	2	1	2	1	14
Other Purchases Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**38**	**79**	**113**	**135**	**133**	**51**	**37**	**10**	**13**	**10**	**4**	**15**
Power Sold to other Sources																																				
Intra State Power Sale																									0	0	0	0	-	0	-	0	0	0	0	-
BILATERAL / IEX																									22	23	16	30	28	12	13	13	10	9	21	27
Banking																									14	-	0	0	1	1	48	65	78	55	49	58
UI Sale																									2	- 0	3	3	1	0	1	2	- 0	2	1	-
Sale Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**38**	**23**	**19**	**33**	**30**	**14**	**62**	**81**	**87**	**67**	**72**	**84**
GRAND TOTAL	**0**	**11**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**15**	**10**	**20**	**0**	**2**	**25**	**1**	**18**	**0**	**1**	**1**	**5**	**407**	**546**	**547**	**557**	**517**	**512**	**458**	**395**	**380**	**468**	**370**	**416**



BSES RAJDHANI POWER LIMITED

Month-wise Power Procurement Details — **FY 14-15**

Source / Station	Capacity MW	% share of Discom — Months in the Financial Year: FY 15												MU Purchased — Months in the Financial Year: FY 15												MU received at Discom periphery — Months in the Financial Year: FY 15											
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Central Generating Stations																																					
NTPC																																					
ANTA GAS	419	4.61%	4.61%	4.61%	4.61%	4.61%	4.61%	4.61%	4.61%	4.61%	4.61%	4.61%	4.61%	4.84	1.99	7.89	5.76	6.26	6.08	6.58	6.31	6.58	6.58	6.03	6.58												
AURAIYA GAS	663	4.77%	4.77%	4.77%	4.77%	4.77%	4.77%	4.77%	4.77%	4.77%	4.77%	4.77%	4.77%	0.79	0.58	3.41	4.36	4.34	5.79	7.17	8.94	7.17	7.17	8.70	7.17												
BTPS	705	33.42%	33.42%	33.42%	33.42%	33.42%	33.42%	33.42%	33.42%	33.42%	33.42%	33.42%	33.42%	87.68	109.44	131.38	120.46	82.65	73.10	123.93	119.93	123.93	123.93	115.94	123.93												
DADRI GAS	830	4.81%	4.81%	4.81%	4.81%	4.81%	4.81%	4.81%	4.81%	4.81%	4.81%	4.81%	4.81%	4.71	3.73	4.85	6.23	6.39	6.64	16.50	15.97	16.50	16.50	15.43	16.50												
FARAKKA	1600	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	4.91	5.50	4.70	5.25	4.76	4.34	5.96	5.76	5.96	5.96	5.57	5.96												
KAHALGAON STAGE-I	840	2.67%	2.67%	2.67%	2.67%	2.67%	2.67%	2.67%	2.67%	2.67%	2.67%	2.67%	2.67%	10.09	9.70	10.00	11.31	13.35	13.31	12.33	11.93	12.33	12.33	11.54	12.33												
NCPP - DADRI	840	25.63%	25.63%	25.63%	25.63%	25.63%	25.63%	25.63%	25.63%	25.63%	25.63%	25.63%	25.63%	144.72	148.42	158.37	165.41	212.88	189.87	150.97	146.10	150.97	150.97	141.23	150.97												
RIHAND -I	1000	4.39%	4.39%	4.39%	4.39%	4.39%	4.39%	4.39%	4.39%	4.39%	4.39%	4.39%	4.39%	25.42	24.48	25.52	23.83	16.76	12.96	28.26	27.35	28.26	28.26	26.43	28.26												
RIHAND -II	1000	5.53%	5.53%	5.53%	5.53%	5.53%	5.53%	5.53%	5.53%	5.53%	5.53%	5.53%	5.53%	34.43	32.85	24.82	29.99	34.88	35.96	32.53	31.48	32.53	32.53	30.43	32.53												
Rihand-III	1000	5.79%	5.79%	5.79%	5.79%	5.79%	5.79%	5.79%	5.79%	5.79%	5.79%	5.79%	5.79%	31.23	31.94	35.17	28.67	19.29	32.73	3.89	3.76	3.89	3.89	3.64	3.89												
SINGRAULI	2000	1.48%	1.48%	1.48%	1.48%	1.48%	1.48%	1.48%	1.48%	1.48%	1.48%	1.48%	1.48%	40.83	39.82	38.97	39.08	15.45	14.62	49.35	47.75	49.35	49.35	46.16	49.35												
UNCHAHAR-I	420	2.51%	2.51%	2.51%	2.51%	2.51%	2.51%	2.51%	2.51%	2.51%	2.51%	2.51%	2.51%	3.22	2.88	2.73	5.21	5.29	3.28	8.57	8.29	8.57	8.57	8.02	8.57												
UNCHAHAR-II	420	4.91%	4.91%	4.91%	4.91%	4.91%	4.91%	4.91%	4.91%	4.91%	4.91%	4.91%	4.91%	5.00	3.68	5.61	10.41	11.84	12.28	17.23	16.67	17.23	17.23	16.12	17.23												
UNCHAHAR-III	210	6.07%	6.07%	6.07%	6.07%	6.07%	6.07%	6.07%	6.07%	6.07%	6.07%	6.07%	6.07%	6.13	3.83	3.59	6.45	7.82	8.38	8.90	8.61	8.90	8.90	8.33	8.90												
KAHALGAON STAGE-II	1500	4.61%	4.61%	4.61%	4.61%	4.61%	4.61%	4.61%	4.61%	4.61%	4.61%	4.61%	4.61%	34.59	41.15	37.43	31.26	31.52	30.80	38.17	36.94	38.17	38.17	35.71	38.17												
DADRI EXTENSION	980	32.94%	32.94%	32.94%	32.94%	32.94%	32.94%	32.94%	32.94%	32.94%	32.94%	32.94%	32.94%	103.95	187.02	183.21	163.83	134.99	160.02	252.22	244.08	252.22	252.22	235.94	252.22												
Aravali Power Corporation Ltd	1500	3.86%	3.86%	3.86%	3.86%	3.86%	3.86%	3.86%	3.86%	3.86%	3.86%	3.86%	3.86%	9.27	8.08	6.33	-	-	0.02	-	-	-	-	-	-												
NTPC Total	15927													551.81	655.10	683.98	657.50	608.47	610.17	764.55	739.89	764.55	764.55	715.22	764.55												
NHPC																																					
BAIRA SIUL	180	4.83%	4.83%	4.83%	4.83%	4.83%	4.83%	4.83%	4.83%	4.83%	4.83%	4.83%	4.83%	4.33	5.93	5.40	4.47	3.52	2.35	0.60	0.58	0.60	0.60	0.56	0.60												
CHAMERA-I	540	3.47%	3.47%	3.47%	3.47%	3.47%	3.47%	3.47%	3.47%	3.47%	3.47%	3.47%	3.47%	8.00	12.59	13.21	13.79	10.79	6.19	2.13	2.06	2.13	2.13	1.99	2.13												
CHAMERA-II	300	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	6.56	12.22	12.59	12.64	12.15	9.33	2.37	2.29	2.37	2.37	2.22	2.37												
CHAMERA-III	231	5.59%	5.59%	5.59%	5.59%	5.59%	5.59%	5.59%	5.59%	5.59%	5.59%	5.59%	5.59%	3.65	7.62	9.16	9.19	8.51	6.41	1.16	1.13	1.16	1.16	1.09	1.16												
DHAULIGANGA	280	5.80%	5.80%	5.80%	5.80%	5.80%	5.80%	5.80%	5.80%	5.80%	5.80%	5.80%	5.80%	-	4.55	5.17	3.33	7.57	7.56	4.77	4.62	4.77	4.77	4.47	4.77												
DULHASTI	390	5.63%	5.63%	5.63%	5.63%	5.63%	5.63%	5.63%	5.63%	5.63%	5.63%	5.63%	5.63%	7.54	16.25	13.91	12.38	15.66	15.28	6.30	6.10	6.30	6.30	5.89	6.30												
SALAL	690	5.10%	5.10%	5.10%	5.10%	5.10%	5.10%	5.10%	5.10%	5.10%	5.10%	5.10%	5.10%	15.91	23.85	23.01	24.21	24.48	16.80	5.84	5.66	5.84	5.84	5.47	5.84												
TANAKPUR	94	5.63%	5.63%	5.63%	5.63%	5.63%	5.63%	5.63%	5.63%	5.63%	5.63%	5.63%	5.63%	0.33	0.94	1.78	1.95	2.23	2.34	1.42	1.37	1.42	1.42	1.32	1.42												
URI	480	4.85%	4.85%	4.85%	4.85%	4.85%	4.85%	4.85%	4.85%	4.85%	4.85%	4.85%	4.85%	16.50	17.14	16.54	17.06	13.68	12.69	4.16	4.02	4.16	4.16	3.89	4.16												
SEWA-II	120	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	5.11	5.31	4.21	2.50	1.96	3.17	0.98	0.95	0.98	0.98	0.92	0.98												
NHPC Total	3305													67.92	106.40	104.99	101.52	100.56	84.11	29.74	28.78	29.74	29.74	27.83	29.74												
TEHRI HEP	1000	4.52%	4.52%	4.52%	4.52%	4.52%	4.52%	4.52%	4.52%	4.52%	4.52%	4.52%	4.52%	10.54	9.68	8.67	12.92	27.35	7.16	17.89	17.31	17.89	17.89	16.74	17.89												
NJPC (SATLUJ)	1500	4.16%	4.16%	4.16%	4.16%	4.16%	4.16%	4.16%	4.16%	4.16%	4.16%	4.16%	4.16%	12.51	30.44	43.62	48.95	47.35	32.66	23.01	22.27	23.01	23.01	21.52	23.01												
KOTESHWAR	400	4.33%	4.33%	4.33%	4.33%	4.33%	4.33%	4.33%	4.33%	4.33%	4.33%	4.33%	4.33%	4.53	4.80	4.48	5.45	9.56	2.40	5.75	5.57	5.75	5.75	5.38	5.75												
Mejia Unit-6	250	17.57%	17.57%	17.57%	17.57%	17.57%	17.57%	17.57%	17.57%	17.57%	17.57%	17.57%	17.57%	29.09	30.06	25.81	17.74	29.44	23.04	18.96	18.35	18.96	18.96	17.74	18.96												
Chandrapur (Ext.-7 and 8)	500	26.35%	26.35%	26.35%	26.35%	26.35%	26.35%	26.35%	26.35%	26.35%	26.35%	26.35%	26.35%	61.41	77.58	76.59	67.96	74.42	65.22	41.40	40.07	41.40	41.40	38.73	41.40												
TALA	1020	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	0.28	2.12	5.03	9.14	9.24	8.96	1.49	1.44	1.49	1.49	1.40	1.49												
NUCLEAR																																					
RAPS - 5 & 6	440	5.57%	5.57%	5.57%	5.57%	5.57%	5.57%	5.57%	5.57%	5.57%	5.57%	5.57%	5.57%	16.57	11.55	9.20	13.28	14.59	6.75	20.35	19.69	20.35	20.35	19.04	20.35												
NPCIL - NAPS	440	4.69%	4.69%	4.69%	4.69%	4.69%	4.69%	4.69%	4.69%	4.69%	4.69%	4.69%	4.69%	8.86	5.02	8.47	9.37	9.21	9.13	10.34	10.00	10.34	10.34	9.67	10.34												
Nuclear Total	880													25.43	16.58	17.67	22.65	23.80	15.88	30.69	29.70	30.69	30.69	28.71	30.69												
SGS																																					
IP Station	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%																								
Rajghat	135	44.42%	44.42%	44.42%	44.42%	44.42%	44.42%	44.42%	44.42%	44.42%	44.42%	44.42%	44.42%	13.93	24.18	28.36	22.35	16.32	19.03	4.30	4.16	4.30	4.30	4.02	4.30												
GAS TURBINE	270	44.45%	44.45%	44.45%	44.45%	44.45%	44.45%	44.45%	44.45%	44.45%	44.45%	44.45%	44.45%	32.50	37.46	43.76	48.29	33.04	33.79	41.08	39.76	41.08	41.08	38.43	41.08												
Pragati -I	330	30.98%	30.98%	30.98%	30.98%	30.98%	30.98%	30.98%	30.98%	30.98%	30.98%	30.98%	30.98%	34.08	26.91	43.38	66.11	63.89	57.48	80.47	77.88	80.47	80.47	75.28	80.47												
PRAGATI-III, BAWANA	500	38.91%	38.91%	38.91%	38.91%	38.91%	38.91%	38.91%	38.91%	38.91%	38.91%	38.91%	38.91%	1.08	13.53	51.71	64.76	79.52	65.43	23.43	22.67	23.43	23.43	21.91	23.43												
SGS Total	1235													81.59	102.09	167.20	201.51	192.77	175.72	149.28	144.46	149.28	149.28	139.65	149.28												
RENEWABLES																																					
TOWMCL	16	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	6.68	6.28	7.06	4.10	5.21	4.21	4.48	4.34	4.48	4.48	4.19	4.48												
Thyagraj Solar	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.19	0.19	0.19	0.19	0.19	0.19	-	-	-	-	-	-												
Renewables total	16													6.86	6.47	7.25	4.29	5.39	4.40	4.48	4.34	4.48	4.48	4.19	4.48												
Future Stations																																					
Parbati-III	520	5.59%	5.59%	5.59%	5.59%	5.59%	5.59%	5.59%	5.59%	5.59%	5.59%	5.59%	5.59%	-	-	12	9	7	3	10.60	10.26	10.60	10.60	9.92	10.60												
Sasan UMPP	3960	5.05%	5.05%	5.05%	5.05%	5.05%	5.05%	5.05%	5.05%	5.05%	5.05%	5.05%	5.05%	46	44	60	71	32	29	86.39	83.61	86.39	86.39	80.82	86.39												
Urk-II	240	5.91%	5.91%	5.91%	5.91%	5.91%	5.91%	5.91%	5.91%	5.91%	5.91%	5.91%	5.91%	8	10	10	11	9	8	9.50	9.19	9.50	9.50	8.89	9.50												
Future Stations Total	4720													53.58	54.45	81.95	90.67	48.76	39.46	106.50	103.06	106.50	106.50	99.62	106.50												
Power Purchase from other Sources																																					
Intra State Power Purchase																																					
BILATERAL / IEX																																					
Banking																																					
UI Purchase																																					
Other Purchases Total														31	159	190	226	244	167	85	25	38	23	10	34												
Power Sold to other Sources																																					
Intra State Power Sale																																					
BILATERAL / IEX																																					
Banking																																					
UI Sale																																					
Sale Total														40.39	55.32	28.29	40.14	43.41	22.77	412.52	399.21	412.52	412.52	385.90	412.52												
GRAND TOTAL	30753													896.13	1199.26	1389.36	1428.18	1378.18	1213.57	866.56	781.20	819.62	804.51	741.03	815.14												

Units available at DISCOM periphery would depend upon SLDC data

BSES Rajdhani Power Ltd. BSES New Delhi

BSES RAJDHANI POWER LIMITED

Month-wise Power Procurement Details

	Fixed Charges (Rs Crs) Months in the Financial Year: FY 15												Variable charges (Rs Crs) Months in the Financial Year: FY 15												Incentive (Rs. Cr.) Months in the Financial Year: FY 15											
Source / Station	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**	**Jan**	**Feb**	**Mar**
Central Generating Stations																																				
NTPC																																				
ANTA GAS	0.80	0.83	0.81	0.81	0.81	0.82	0.82	0.79	0.82	0.82	0.76	0.82	1.32	0.49	1.98	1.51	1.85	1.80	2.42	2.34	2.42	2.42	2.26	2.42	-	-	-	-	-	-	-	-	-	-	-	-
AURAIYA GAS	1.01	1.01	1.01	1.01	1.01	1.00	1.26	1.22	1.28	1.26	1.18	1.26	0.27	0.17	1.05	1.45	1.95	2.34	2.33	2.26	2.33	2.33	2.18	2.33	-	-	-	-	-	-	-	-	-	-	-	-
BTPS	9.88	10.96	10.42	10.42	10.42	7.15	10.65	10.31	10.65	10.65	9.96	10.65	38.97	50.23	62.21	57.11	38.25	33.88	54.62	52.86	54.62	54.62	51.10	54.62	-	-	-	-	-	-	-	-	-	-	-	-
DADRI GAS	1.30	1.30	1.30	1.30	1.30	1.30	1.33	1.29	1.33	1.33	1.24	1.33	1.65	1.19	1.48	2.12	2.82	2.81	5.50	5.32	5.50	5.50	5.14	5.50	-	-	-	-	-	-	-	-	-	-	-	-
FARAKKA	0.48	0.48	0.48	0.45	0.40	0.38	0.48	0.47	0.48	0.48	0.45	0.48	1.41	1.49	1.39	1.63	1.55	1.37	1.75	1.69	1.75	1.75	1.63	1.75	-	-	-	-	-	-	-	-	-	-	-	-
KAHALGAON STAGE-I	1.23	1.24	1.21	1.16	1.31	1.23	1.27	1.23	1.27	1.27	1.19	1.27	2.70	2.34	2.89	3.34	3.54	3.58	3.64	3.52	3.64	3.64	3.40	3.64	-	-	-	-	-	-	-	-	-	-	-	-
NCPP - DADRI	14.33	14.33	14.35	14.46	18.93	18.68	18.93	18.32	18.93	18.93	17.71	18.93	46.08	51.80	52.77	55.20	78.10	71.37	49.53	47.93	49.53	49.53	46.34	49.53	0.22	0.49	0.59	0.72	1.14	0.62	-	-	-	-	-	-
RIHAND -I	2.08	2.05	2.05	2.05	2.05	1.19	1.96	1.90	1.96	1.96	1.84	1.96	4.65	3.81	4.04	3.32	2.62	2.08	3.97	3.84	3.97	3.97	3.71	3.97	0.08	0.01	0.08	- 0.07	- 0.08	-	-	-	-	-	-	-
RIHAND -II	3.00	3.00	3.00	3.00	3.00	3.00	2.88	2.79	2.88	2.88	2.69	2.88	6.20	5.24	3.96	4.25	5.56	6.00	4.57	4.42	4.57	4.57	4.28	4.57	0.17	0.04	- 0.21	-	-	0.01	-	-	-	-	-	-
Rihand-III	4.89	4.88	4.95	2.73	2.55	4.37	5.09	4.92	5.09	5.09	4.76	5.09	5.45	4.62	5.74	4.14	3.13	5.53	0.54	0.52	0.54	0.54	0.50	0.54	-	-	-	-	-	-	-	-	-	-	-	-
SINGRAULI	2.06	2.04	2.04	2.04	0.90	0.93	0.99	0.96	0.99	0.99	0.93	0.99	4.86	4.75	4.57	4.33	1.81	1.83	6.11	5.91	6.11	6.11	5.72	6.11	0.14	0.05	0.04	0.00	- 0.22	- 0.02	-	-	-	-	-	-
UNCHAHAR-I	0.52	0.52	0.52	0.53	0.52	0.52	0.60	0.58	0.60	0.60	0.56	0.60	1.11	0.88	0.80	1.42	1.37	0.82	2.52	2.43	2.52	2.52	2.35	2.52	0.03	0.02	0.02	0.03	0.01	- 0.09	-	-	-	-	-	-
UNCHAHAR-II	1.06	1.06	1.06	1.07	1.06	1.06	1.10	1.07	1.10	1.10	1.03	1.10	1.70	1.16	1.62	2.78	3.02	2.99	5.04	4.87	5.04	5.04	4.71	5.04	-	-	-	-	0.03	0.02	-	-	-	-	-	-
UNCHAHAR-III	1.00	1.00	1.00	1.02	1.00	1.00	1.05	1.02	1.05	1.05	0.98	1.05	2.10	1.21	1.04	1.72	1.99	2.05	2.60	2.52	2.60	2.60	2.44	2.60	0.00	0.02	0.02	0.03	0.05	0.05	-	-	-	-	-	-
KAHALGAON STAGE-II	4.81	4.88	4.84	4.73	3.84	3.92	4.75	4.59	4.75	4.75	4.44	4.75	8.72	9.67	10.21	8.71	7.89	7.81	10.77	10.42	10.77	10.77	10.07	10.77	-	-	-	-	-	-	-	-	-	-	-	-
DADRI EXTENSION	19.97	38.14	31.57	29.97	29.56	29.12	30.41	29.43	30.41	30.41	28.45	30.41	33.24	59.38	55.77	51.69	46.51	55.02	81.14	78.52	81.14	81.14	75.90	81.14	-	-	-	-	-	-	-	-	-	-	-	-
Aravali Power Corporation Ltd	12.67	8.77	7.06	-	-	-	-	-	-	-	-	-	3.43	3.09	2.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NTPC Total	**81.07**	**96.49**	**87.68**	**76.75**	**78.49**	**75.67**	**83.57**	**80.88**	**83.57**	**83.57**	**76.18**	**83.57**	**163.85**	**201.72**	**213.96**	**204.72**	**201.96**	**201.08**	**237.04**	**229.39**	**237.04**	**237.04**	**221.75**	**237.04**	**0.66**	**0.63**	**0.51**	**0.72**	**0.93**	**0.60**	-	-	-	-	-	-
NHPC																																				
BAIRA SIUL	0.20	0.27	0.26	0.26	0.27	0.17	0.25	0.24	0.25	0.25	0.23	0.25	0.47	0.55	0.42	0.35	0.27	0.18	0.05	0.05	0.05	0.05	0.05	0.05	-	-	-	-	-	-	-	-	-	-	-	-
CHAMERA-I	0.53	0.54	0.53	0.54	0.54	0.53	0.42	0.41	0.42	0.42	0.40	0.42	0.80	1.27	1.33	1.39	1.07	0.74	0.21	0.21	0.21	0.21	0.20	0.21	-	-	-	-	-	-	-	-	-	-	-	-
CHAMERA-II	1.10	1.14	1.11	1.13	1.15	1.09	0.83	0.81	0.83	0.83	0.78	0.83	0.97	1.81	1.86	1.87	1.80	1.38	0.31	0.30	0.31	0.31	0.29	0.31	-	-	-	-	-	-	-	-	-	-	-	-
CHAMERA-III	1.11	1.13	1.10	1.10	1.14	1.11	0.96	0.93	0.96	0.96	0.90	0.96	0.80	1.68	2.01	2.02	1.87	1.41	0.24	0.24	0.24	0.24	0.23	0.24	-	-	-	-	-	-	-	-	-	-	-	-
DHAULIGANGA	-	0.40	0.43	0.26	0.56	0.64	0.71	0.69	0.71	0.71	0.66	0.71	-	0.66	0.75	0.48	1.10	1.12	0.70	0.68	0.70	0.70	0.65	0.70	-	-	-	-	-	-	-	-	-	-	-	-
DULHASTI	3.05	3.16	2.83	2.51	3.00	3.02	2.28	2.20	2.28	2.28	2.13	2.28	2.32	5.00	4.28	3.81	4.82	4.71	1.81	1.76	1.81	1.81	1.70	1.81	-	-	-	-	-	-	-	-	-	-	-	-
SALAL	0.75	1.04	1.00	1.02	1.04	0.79	0.59	0.57	0.59	0.59	0.55	0.59	0.76	1.14	1.10	1.16	1.17	0.81	0.29	0.29	0.29	0.29	0.28	0.29	-	-	-	-	-	-	-	-	-	-	-	-
TANAKPUR	0.11	0.21	0.32	0.29	0.36	0.36	0.25	0.24	0.25	0.25	0.24	0.25	0.04	0.11	0.20	0.22	0.26	0.32	0.19	0.18	0.19	0.19	0.18	0.19	-	-	-	-	-	-	-	-	-	-	-	-
URI	1.17	1.21	1.17	1.21	1.05	1.01	0.71	0.69	0.71	0.71	0.66	0.71	1.33	1.38	1.33	1.37	1.10	1.02	0.32	0.31	0.32	0.32	0.30	0.32	-	-	-	-	-	-	-	-	-	-	-	-
SEWA-II	0.66	0.69	0.66	0.69	0.69	0.66	0.63	0.61	0.63	0.63	0.59	0.63	1.19	1.24	0.99	0.59	0.46	0.74	0.27	0.26	0.27	0.27	0.25	0.27	-	-	-	-	-	-	-	-	-	-	-	-
NHPC Total	**8.69**	**9.79**	**9.40**	**9.01**	**9.80**	**9.36**	**7.63**	**7.36**	**7.63**	**7.63**	**7.14**	**7.63**	**8.69**	**14.83**	**14.28**	**13.26**	**13.92**	**12.42**	**4.40**	**4.26**	**4.40**	**4.40**	**4.12**	**4.40**	-	-	-	-	-	-	-	-	-	-	-	-
TEHRI HEP	1.72	1.40	1.27	2.24	3.21	3.27	2.14	2.07	2.14	2.14	2.00	2.14	2.40	2.21	1.99	2.97	6.28	1.64	4.11	3.97	4.11	4.11	3.84	4.11	-	-	-	-	-	-	-	-	-	-	-	-
NJPC (SATLUJ)	3.07	3.17	3.53	3.99	3.85	3.86	2.92	2.82	2.92	2.92	2.73	2.92	1.43	3.47	5.91	7.03	6.80	4.69	3.14	3.04	3.14	3.14	2.93	3.14	-	-	-	-	-	-	-	-	-	-	-	-
KOTESHWAR	1.13	0.95	1.12	1.01	1.22	0.32	0.72	0.70	0.72	0.72	0.67	0.72	0.95	1.01	0.88	1.07	1.87	0.47	1.12	1.09	1.12	1.12	1.05	1.12	-	-	-	-	-	-	-	-	-	-	-	-
Mejia Unit-6	3.62	3.62	3.62	3.62	3.62	3.62	3.67	3.56	3.67	3.67	3.44	3.67	7.73	6.46	7.27	4.99	8.29	6.49	5.34	5.17	5.34	5.34	4.99	5.34	-	-	-	-	-	-	-	-	-	-	-	-
Chandrapur (Ext.-7 and 8)	13.14	14.15	13.65	13.65	13.65	12.86	13.87	13.42	13.87	13.87	12.97	13.87	13.16	15.72	15.52	13.77	15.08	13.21	8.39	8.12	8.39	8.39	7.85	8.39	-	-	-	-	-	-	-	-	-	-	-	-
TALA	-	-	-	-	-	-	-	-	-	-	-	-	0.06	0.43	1.02	1.85	1.87	1.81	0.30	0.29	0.30	0.30	0.28	0.30	-	-	-	-	-	-	-	-	-	-	-	-
NUCLEAR																																				
RAPS - 5 & 6	-	-	-	-	-	-	-	-	-	-	-	-	5.65	3.99	3.14	4.53	4.94	2.36	6.94	6.71	6.94	6.94	6.49	6.94	-	-	-	-	-	-	-	-	-	-	-	-
NPCIL - NAPS	-	-	-	-	-	-	-	-	-	-	-	-	2.10	1.21	2.01	2.22	2.20	2.17	2.47	2.39	2.47	2.47	2.31	2.47	-	-	-	-	-	-	-	-	-	-	-	-
Nuclear Total	-	-	-	-	-	-	-	-	-	-	-	-	**7.75**	**5.20**	**5.14**	**6.75**	**7.14**	**4.53**	**9.40**	**9.10**	**9.40**	**9.40**	**8.80**	**9.40**	-	-	-	-	-	-	-	-	-	-	-	-
SGS																																				
IP Station																															-	-	-	-	-	-
Rajghat	6.31	5.73	5.87	4.59	4.37	3.99	5.99	5.80	5.99	5.99	5.61	5.99	4.65	3.07	9.47	7.46	5.45	6.43	1.43	1.39	1.43	1.43	1.34	1.43	-	-	-	-	-	-	-	-	-	-	-	-
GAS TURBINE	5.32	4.71	4.85	5.93	5.99	6.10	7.27	7.03	7.27	7.27	6.80	7.27	12.67	15.76	23.33	30.52	13.94	15.76	17.26	16.70	17.26	17.26	16.15	17.26	-	-	-	-	-	-	-	-	-	-	-	-
Pragati -I	3.23	2.32	3.88	5.96	5.91	5.94	5.59	5.41	5.59	5.59	5.23	5.59	13.01	7.34	13.22	34.43	29.29	25.42	36.86	35.68	36.86	36.86	34.49	36.86	-	-	-	-	-	-	-	-	-	-	-	-
PRAGATI-III, BAWANA	30.80	30.80	30.80	30.80	30.80	30.76	39.13	37.87	39.13	39.13	36.61	39.13	0.33	3.85	16.25	18.69	25.37	20.15	7.44	7.20	7.44	7.44	6.96	7.44	-	-	-	-	-	-	-	-	-	-	-	-
SGS Total	**45.67**	**43.56**	**45.41**	**47.29**	**47.07**	**46.80**	**57.98**	**56.11**	**57.98**	**57.98**	**54.24**	**57.98**	**30.67**	**35.04**	**62.26**	**91.10**	**74.05**	**67.75**	**62.99**	**60.96**	**62.99**	**62.99**	**58.93**	**62.99**	-	-	-	-	-	-	-	-	-	-	-	-
RENEWABLES																																				
TOWMCL	-	-	-	-	-	-	-	-	-	-	-	-	1.73	1.63	1.83	1.06	1.24	1.09	1.27	1.23	1.27	1.27	1.19	1.27	-	-	-	-	-	-	-	-	-	-	-	-
Thyagraj Solar	-	-	-	-	-	-	-	-	-	-	-	-							-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renewables total	-	-	-	-	-	-	-	-	-	-	-	-	**1.73**	**1.63**	**1.83**	**1.06**	**1.24**	**1.09**	**1.27**	**1.23**	**1.27**	**1.27**	**1.19**	**1.27**	-	-	-	-	-	-	-	-	-	-	-	-
Future Stations																																				
Parbati-III	-	-	1	1	1	0	0.91	0.86	0.91	0.91	0.85	0.91	-	-	2	3	2	1	3.33	3.22	3.33	3.33	3.11	3.33	-	-	-	-	-	-	-	-	-	-	-	-
Sasan UMPP	1	1	1	1	1	0	0.02	0.02	0.02	0.02	0.02	0.02	5	5	7	8	4	3	9.93	9.61	9.93	9.93	9.29	9.93	-	-	-	-	-	-	-	-	-	-	-	-
Uri-II	1	2	2	2	2	2	1.15	1.11	1.15	1.15	1.07	1.15	2	2	2	2	2	1	2.23	2.16	2.23	2.23	2.09	2.23	-	-	-	-	-	-	-	-	-	-	-	-
Future Stations Total	**2.14**	**2.63**	**3.49**	**3.74**	**2.97**	**2.33**	**2.08**	**2.01**	**2.08**	**2.08**	**1.95**	**2.08**	**7.05**	**6.89**	**10.78**	**12.97**	**7.66**	**5.68**	**15.49**	**14.99**	**15.49**	**15.49**	**14.49**	**15.49**	-	-	-	-	-	-	-	-	-	-	-	-
Power Purchase from other Sources																																				
Intra State Power Purchase																																				
BILATERAL / IEX																																				
Banking																																				
UI Purchase																																				
Other Purchases Total	-					-	-	-	-	-	-	-	5	67	78	94	114	74	35.25	10.40	15.86	9.62	4.21	14.01	-	-	-	-	-	-	-	-	-	-	-	-
Power Sold to other Sources																																				
Intra State Power Sale																																				
BILATERAL / IEX																																				
Banking																																				
UI Sale																																				
Sale Total	0.00					-	-	-	-	-	-	-	11.19	12.61	6.54	7.36	13.89	6.67	79.90	77.33	79.90	79.90	74.75	79.90	0.00	0.00	0.00	0.00	0.00	0.00	-	-	-	-	-	-
GRAND TOTAL	160.23	175.66	169.15	161.29	163.88	158.09	174.59	168.95	174.59	174.59	163.32	174.59	239.60	350.99	409.90	448.64	446.46	388.47	308.34	274.66	288.95	282.71	259.69	287.10	0.66	0.63	0.51	0.72	0.93	0.60	0.00	0.00	0.00	0.00	0.00	0.00

BSES Rajdhani Power Ltd. BSES

BSES RAJDHANI POWER LIMITED

Month-wise Power Procurement Details

Form No: F1a

Source / Station	FPA (Rs. Cr.) Months in the Financial Year: FY 15												Arrears (Rs. Cr.) Months in the Financial Year: FY 15												Others (ED/Water Cess/Incentive) (Rs Crs) Months in the Financial Year: FY 15												Total cost (Rs Crs) Months in the Financial Year: FY 15											
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Central Generating Stations																																															
NTPC																																															
ANTA GAS	-	-	-	-	-	-	-	-	-	-	-	-	0.00	0.66	0.00	0.00	-0.67	-0.01	-	-	-	-	-	-	-	-0.03	0.04	0.02	0.01	0.01	-	-	-	-	-	-	2.1	1.9	2.8	2.3	2.0	2.6	3.2	3.1	3.2	3.2	3.0	3.2
AURAIYA GAS	-	-	-	-	-	-	-	-	-	-	-	-	0.12	0.00	0.00	0.00	-0.33	-0.00	-	-	-	-	-	-	-	-	0.05	0.03	0.01	0.02	-	-	-	-	-	-	1.1	1.2	2.1	2.5	2.6	3.4	3.6	3.5	3.6	3.6	3.4	3.6
BTPS	-	-	-	-	-	-	-	-	-	-	-	-	22.20	0.25	0.68	0.66	-2.29	-1.01	-	-	-	-	-	-	-	-	0.38	0.25	0.12	0.34	-	-	-	-	-	-	71.1	61.4	73.7	67.1	46.5	40.4	65.3	63.2	65.3	65.3	61.1	65.3
DADRI GAS	-	-	-	-	-	-	-	-	-	-	-	-	0.02	0.02	0.00	0.42	-0.61	-0.00	-	-	-	-	-	-	-	-	0.06	0.04	0.02	0.02	-	-	-	-	-	-	3.0	2.5	2.8	3.0	3.5	3.9	6.8	6.8	6.8	6.8	6.4	6.8
FARAKKA	-	-	-	-	-	-	-	-	-	-	-	-	1.30	0.97	0.01	0.07	-	0.35	-	-	-	-	-	-	-	-	0.03	0.01	0.01	0.02	-	-	-	-	-	-	3.2	2.6	1.9	2.2	2.0	2.1	2.2	2.2	2.2	2.2	2.1	2.2
KAHALGAON STAGE-I	-	-	-	-	-	-	-	-	-	-	-	-	0.03	-0.55	-0.00	0.35	-	0.00	-	-	-	-	-	-	-	-0.16	0.06	0.03	0.02	0.02	-	-	-	-	-	-	3.9	2.9	4.2	4.2	4.9	4.8	4.9	4.7	4.9	4.9	4.6	4.9
NCPP - DADRI	-	-	-	-	-	-	-	-	-	-	-	-	1.49	1.34	3.42	6.10	0.14	10.82	-	-	-	-	-	-	-	-	0.71	0.38	0.20	0.24	-	-	-	-	-	-	62.1	68.0	71.8	76.9	98.5	101.7	68.5	66.3	68.5	68.5	64.0	68.5
RIHAND -I	-	-	-	-	-	-	-	-	-	-	-	-	2.06	-0.35	0.03	2.59	-0.08	0.04	-	-	-	-	-	-	-	-0.05	0.10	0.06	0.03	0.05	-	-	-	-	-	-	8.9	5.5	6.3	8.0	4.5	3.4	5.9	5.7	5.9	5.9	5.6	5.9
RIHAND -II	-	-	-	-	-	-	-	-	-	-	-	-	3.04	-0.02	0.05	3.05	-0.12	1.38	-	-	-	-	-	-	-	-	0.13	0.08	0.04	0.05	-	-	-	-	-	-	12.4	8.3	8.9	10.4	8.5	7.7	7.5	7.2	7.5	7.5	7.0	7.5
Rihand-III	-	-	-	-	-	-	-	-	-	-	-	-	0.76	-0.01	0.05	-15.53	0.48	0.08	-	-	-	-	-	-	-	-	0.14	-1.88	0.01	0.01	-	-	-	-	-	-	11.1	9.7	10.9	-10.5	6.2	10.0	5.6	5.4	5.6	5.6	5.3	5.6
SINGRAULI	-	-	-	-	-	-	-	-	-	-	-	-	2.00	-0.59	4.06	-0.09	-1.24	0.00	-	-	-	-	-	-	-	-0.16	0.09	0.07	0.03	0.04	-	-	-	-	-	-	9.1	6.1	10.8	6.4	1.3	2.8	7.1	6.9	7.1	7.1	6.6	7.1
UNCHAHAR-I	-	-	-	-	-	-	-	-	-	-	-	-	0.31	0.06	0.01	0.00	-0.16	0.07	-	-	-	-	-	-	-	0.00	0.03	0.02	0.01	0.01	-	-	-	-	-	-	2.0	1.5	1.4	2.0	1.8	1.3	3.1	3.1	3.0	3.1	2.9	3.1
UNCHAHAR-II	-	-	-	-	-	-	-	-	-	-	-	-	0.59	1.42	0.01	0.01	-0.25	0.15	-	-	-	-	-	-	-	0.00	0.05	0.03	0.02	0.02	-	-	-	-	-	-	3.3	3.6	2.7	3.9	3.9	4.2	6.1	5.9	6.1	6.1	5.7	6.1
UNCHAHAR-III	-	-	-	-	-	-	-	-	-	-	-	-	0.38	0.13	0.01	-0.01	-0.14	0.09	-	-	-	-	-	-	-	0.00	0.05	0.03	0.02	0.02	-	-	-	-	-	-	3.5	2.4	2.1	2.8	2.9	3.2	3.7	3.5	3.7	3.7	3.4	3.7
KAHALGAON STAGE-II	-	-	-	-	-	-	-	-	-	-	-	-	0.07	1.97	-	-1.25	-	0.00	-	-	-	-	-	-	-	-	0.23	0.13	0.07	0.08	-	-	-	-	-	-	13.5	16.5	15.3	12.3	11.6	11.8	15.5	15.0	15.5	15.5	14.5	15.5
DADRI EXTENSION	-	-	-	-	-	-	-	-	-	-	-	-	4.54	4.65	0.65	6.22	0.35	9.06	-	-	-	-	-	-	-	-	1.32	0.80	0.38	0.45	-	-	-	-	-	-	57.8	102.2	88.0	88.7	76.8	93.6	111.8	108.0	111.8	111.6	104.4	111.6
Aravali Power Corporation Ltd	-	-	-	-	-	-	-	-	-	-	-	-	2.06	0.04	0.01	-	-5.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14.0	11.8	9.5	-	5.5	-	-	-	-	-	-	-
NTPC Total	-	-	-	-	-	-	-	-	-	-	-	-	36.42	9.01	7.67	-0.28	-10.41	18.27	-	-	-	-	-	-	-	-0.43	3.49	0.09	0.98	1.38	-	-	-	-	-	-	282.00	307.43	313.31	282.01	271.95	296.99	320.61	310.27	320.61	320.61	299.93	320.61
NHPC	-	-	-	-	-	-																																								
BAIRA SIUL	-	-	-	-	-	-	-	-	-	-	-	-	-	-0.01	-	-	-	0.12	-	-	-	-	-	-	0.01	0.00	0.00	0.00	0.00	0.00	-	-	-	-	-	-	0.7	0.8	0.7	0.6	0.5	0.5	0.3	0.3	0.3	0.3	0.3	0.3
CHAMERA-I	-	-	-	-	-	-	-	-	-	-	-	-	-	-0.13	-	-	-	0.80	-	-	-	-	-	-	0.01	-0.00	-0.00	-0.00	-0.00	0.00	-	-	-	-	-	-	1.3	1.7	1.9	1.9	1.6	2.1	0.6	0.6	0.6	0.6	0.6	0.6
CHAMERA-II	-	-	-	-	-	-	-	-	-	-	-	-	-	0.04	-	2.43	-	1.85	-	-	-	-	-	-	0.01	-0.00	-0.00	-0.00	-0.00	0.00	-	-	-	-	-	-	2.1	3.0	3.0	5.4	2.9	4.3	1.1	1.1	1.1	1.1	1.1	1.1
CHAMERA-III	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00	-	-	-	-	-	-	0.01	-0.00	-0.00	-0.00	-0.00	0.00	-	-	-	-	-	-	1.9	2.8	3.1	3.1	3.0	2.5	1.2	1.2	1.2	1.2	1.1	1.2
DHAULIGANGA	-	-	-	-	-	-	-	-	-	-	-	-	0.08	-0.03	-	2.12	-	0.87	-	-	-	-	-	-	0.01	0.00	0.00	0.00	0.00	0.00	-	-	-	-	-	-	0.1	1.0	1.2	2.9	1.7	2.6	1.4	1.4	1.4	1.4	1.3	1.4
DULHASTI	-	-	-	-	-	-	-	-	-	-	-	-	1.58	0.28	-	-	-	0.00	-	-	-	-	-	-	0.01	-0.00	-0.00	-0.00	-0.00	0.00	-	-	-	-	-	-	7.0	8.4	7.1	6.3	7.8	7.7	4.1	4.0	4.1	4.1	3.8	4.1
SALAL	-	-	-	-	-	-	-	-	-	-	-	-	4.61	0.20	-	-	-	0.59	-	-	-	-	-	-	0.02	0.00	0.00	0.00	0.00	0.00	-	-	-	-	-	-	6.2	2.0	2.1	2.2	2.2	2.2	0.9	0.9	0.9	0.9	0.8	0.9
TANAKPUR	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00	0.07	-	-	0.18	-	-	-	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	-	-	-	-	-	-	0.2	0.3	0.5	0.5	0.6	0.9	0.4	0.4	0.4	0.4	0.4	0.4
URI	-	-	-	-	-	-	-	-	-	-	-	-	1.66	0.02	-	-	-	1.84	-	-	-	-	-	-	0.01	0.00	0.00	0.00	0.00	0.00	-	-	-	-	-	-	4.2	2.6	2.5	2.6	2.2	3.9	1.0	1.0	1.0	1.0	1.0	1.0
SEWA-II	-	-	-	-	-	-	-	-	-	-	-	-	0.18	-	-	-	-	0.00	-	-	-	-	-	-	0.01	0.00	0.00	0.00	0.00	0.00	-	-	-	-	-	-	2.0	1.9	1.7	1.3	1.1	1.4	0.9	0.9	0.9	0.9	0.8	0.9
NHPC Total	-	-	-	-	-	-	-	-	-	-	-	-	7.96	-0.02	-0.07	4.54	-	6.26	-	-	-	-	-	-	0.10	0.01	0.01	0.01	0.01	0.01	-	-	-	-	-	-	25.44	24.62	23.62	26.82	23.73	28.06	12.03	11.64	12.03	12.03	11.25	12.03
TEHRI HEP	-	-	-	-	-	-	-	-	-	-	-	-	0.11	0.11	1.74	0.55	0.55	2.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.2	3.7	5.0	5.8	10.0	7.1	6.2	6.0	6.2	6.2	5.8	6.2
NJPC (SATLUJ)	-	-	-	-	-	-	-	-	-	-	-	-	0.06	0.06	1.30	37.67	31.15	-0.92	-	-	-	-	-	-	0.01	0.01	0.01	0.01	0.01	0.01	-	-	-	-	-	-	4.6	6.7	10.7	48.7	41.8	7.6	6.1	5.9	6.1	6.1	5.7	6.1
KOTESHWAR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-0.09	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.1	2.0	2.0	2.1	3.0	0.8	1.8	1.8	1.8	1.8	1.7	1.8
Mejia Unit-6	-	-	-	-	-	-	-	-	-	-	-	-	0.68	-	0.69	-	-0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12.0	12.1	11.6	8.6	11.9	10.1	9.0	8.7	9.0	9.0	8.4	9.0
Chandrapur (Ext.-7 and 8)	-	-	-	-	-	-	-	-	-	-	-	-	5.21	-	0.96	-	-0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31.5	29.9	30.1	27.4	28.7	26.1	22.3	21.5	22.3	22.3	20.8	22.3
TALA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	0.4	1.0	1.8	1.9	1.8	0.3	0.3	0.3	0.3	0.3	0.3
NUCLEAR	-	-	-	-	-	-																																								
RAPS - 5 & 6	-	-	-	-	-	-	-	-	-	-	-	-	-	-0.05	1.00	-	0.03	-0.06	-	-	-	-	-	-	0.04	0.03	0.02	0.03	0.04	0.02	-	-	-	-	-	-	5.7	4.0	4.2	4.6	5.0	2.3	6.9	6.7	6.9	6.9	6.5	6.9
NPCIL - NAPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-0.02	0.33	-	-0.02	-0.01	-	-	-	-	-	-	0.10	0.06	0.10	0.11	0.11	0.11	-	-	-	-	-	-	2.2	1.2	2.4	2.3	2.3	2.3	2.5	2.4	2.5	2.5	2.3	2.5
Nuclear Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-0.07	1.33	-	-0.02	-0.07	-	-	-	-	-	-	0.15	0.09	0.12	0.14	0.15	0.13	-	-	-	-	-	-	7.89	5.22	6.59	6.89	7.31	4.59	9.40	9.10	9.40	9.40	8.80	9.40
SGS	-	-	-	-	-	-																																							
IP Station	-	-	-	-	-	-	-	-	-	-	-	-																																		
Rajghat	-	-	-	-	-	-	-	-	-	-	-	-	1.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12.5	13.8	15.3	12.1	9.8	10.4	7.43	7.19	7.43	7.43	6.95	7.43
GAS TURBINE	-	-	-	-	-	-	-	-	-	-	-	-	0.01	-0.11	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18.0	20.4	28.2	36.4	19.9	21.9	24.52	23.73	24.52	24.52	22.94	24.52
Pragati -I	-	-	-	-	-	-	-	-	-	-	-	-	0.05	-0.30	0.01	-	-	-0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16.3	9.4	17.1	40.4	35.2	31.4	42.46	41.09	42.46	42.46	39.72	42.46
PRAGATI-III, BAWANA	-	-	-	-	-	-	-	-	-	-	-	-	0.01	0.00	-	-	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31.1	34.7	47.1	49.5	56.2	51.1	46.57	45.07	46.57	46.57	43.57	46.57
SGS Total	-	-	-	-	-	-	-	-	-	-	-	-	1.55	-0.41	0.03	-	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	77.89	78.20	107.70	138.38	121.12	114.72	120.98	117.08	120.98	120.98	113.17	120.98
RENEWABLES	-	-	-	-	-	-																																							
TOWMCL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.7	1.6	1.8	1.1	1.3	1.1	1.3	1.2	1.3	1.3	1.2	1.3
Thyagraj Solar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renewables total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.73	1.63	1.83	1.06	1.35	1.09	1.27	1.23	1.27	1.27	1.19	1.27
Future Stations	-	-	-	-	-	-																																							
	-	-	-	-	-	-																																							
Parbati-III	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	0	-0	0	-0	0	-	-	-	-	-	-	-	-	6.6	3.8	3.0	1.4	4.2	4.1	4.2	4.2	4.0	4.2
Sasan UMPP	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.9	5.8	7.9	9.3	4.2	3.7	10.0	9.6	10.0	10.0	9.3	10.0
Uri-II	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	0	-	-	-	-	-	-	0	-0	0	-0	0	-0	0	-	-	-	-	-	-	5.0	3.6	3.5	3.6	3.4	2.6	3.4	3.3	3.4	3.4	3.2	3.4
Future Stations Total	-	-	-	-	-	-	-	-	-	-	-	-	1.73	-	3.70	-	-	0.00	-	-	-	-	-	-	0.01	-0.00	-0.00	-0.01	-0.01	0.00	-	-	-	-	-	-	10.93	9.42	17.97	16.70	10.63	8.01	17.57	17.00	17.57	17.57	16.44	17.57
	-	-	-	-	-	-																																							
Power Purchase from other Sources	-	-	-	-	-	-																																							
Intra State Power Purchase	-	-	-	-	-	-																																							
BILATERAL / IEX	-	-	-	-	-	-																																							
Banking	-	-	-	-	-	-																																							
UI Purchase	-	-	-	-	-	-																																							
Other Purchases Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.3	67.0	77.6	94.5	114.2	74.3	35.3	10.4	15.9	9.6	4.2	14.0
Power Sold to other Sources	-	-	-	-	-	-																																							
Intra State Power Sale	-	-	-	-	-	-																																							
BILATERAL / IEX	-	-	-	-	-	-																																							
Banking	-	-	-	-	-	-																																							
UI Sale	-	-	-	-	-	-																																							
Sale Total	-	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	-	-	-	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	-	-	-	-	-	-	11.2	12.6	8.5	7.4	13.9	6.7	79.9	77.3	79.9	79.9	74.7	79.9
	-	-	-	-	-	-																																							
GRAND TOTAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	53.73	8.69	17.34	42.49	21.33	25.87	0.00	0.00	0.00	0.00	0.00	0.00	0.26	-0.33	3.62	0.24	1.13	1.52	0.00	0.00	0.00	0.00	0.00	0.00	454.47	535.64	600.52	653.38	633.73	574.55	482.93	443.63	463.53	457.29	423.01	461.69

BSES Rajdhani Power Ltd.

BSES RAJDHANI POWER LIMITED

Month-wise Power Procurement Details

Source / Station	Capacity MW	% share of Discom — Months in the Financial Year: FY 16												MU Purchased — Months in the Financial Year: FY 16											
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Central Generating Stations																									
NTPC																									
ANTA GAS	419	4.61%	4.61%	4.61%	4.61%	4.61%	4.61%	4.61%	4.61%	4.61%	4.61%	4.61%	4.61%	6.79	7.01	6.79	7.01	7.01	6.79	7.01	6.79	7.01	7.01	6.56	7.01
AURAIYA GAS	663	4.77%	4.77%	4.77%	4.77%	4.77%	4.77%	4.77%	4.77%	4.77%	4.77%	4.77%	4.77%	11.11	11.48	11.11	11.48	11.48	11.11	11.48	11.11	11.48	11.48	10.74	11.48
BTPS	705	33.42%	33.42%	33.42%	33.42%	33.42%	33.42%	33.42%	33.42%	33.42%	33.42%	33.42%	33.42%	116.42	120.30	116.42	120.30	120.30	116.42	120.30	116.42	120.30	120.30	112.53	120.30
DADRI GAS	830	4.81%	4.81%	4.81%	4.81%	4.81%	4.81%	4.81%	4.81%	4.81%	4.81%	4.81%	4.81%	15.42	15.94	15.42	15.94	15.94	15.42	15.94	15.42	15.94	15.94	14.91	15.94
FARAKKA	1600	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	5.47	5.65	5.47	5.65	5.65	5.47	5.65	5.47	5.65	5.65	5.29	5.65
KAHALGAON STAGE-I	840	2.67%	2.67%	2.67%	2.67%	2.67%	2.67%	2.67%	2.67%	2.67%	2.67%	2.67%	2.67%	12.54	12.96	12.54	12.96	12.96	12.54	12.96	12.54	12.96	12.96	12.12	12.96
NCPP - DADRI	840	43.94%	43.94%	43.94%	43.94%	43.94%	43.94%	43.94%	43.94%	43.94%	43.94%	43.94%	43.94%	206.14	213.01	206.14	213.01	213.01	206.14	213.01	206.14	213.01	213.01	199.27	213.01
RIHAND -I	1000	4.39%	4.39%	4.39%	4.39%	4.39%	4.39%	4.39%	4.39%	4.39%	4.39%	4.39%	4.39%	24.59	25.41	24.59	25.41	25.41	24.59	25.41	24.59	25.41	25.41	23.77	25.41
RIHAND -II	1000	5.53%	5.53%	5.53%	5.53%	5.53%	5.53%	5.53%	5.53%	5.53%	5.53%	5.53%	5.53%	30.99	32.02	30.99	32.02	32.02	30.99	32.02	30.99	32.02	32.02	29.96	32.02
Rihand-III	1000	5.79%	5.79%	5.79%	5.79%	5.79%	5.79%	5.79%	5.79%	5.79%	5.79%	5.79%	5.79%	32.44	33.52	32.44	33.52	33.52	32.44	33.52	32.44	33.52	33.52	31.36	33.52
SINGRAULI	2000	1.48%	1.48%	1.48%	1.48%	1.48%	1.48%	1.48%	1.48%	1.48%	1.48%	1.48%	1.48%	16.60	17.15	16.60	17.15	17.15	16.60	17.15	16.60	17.15	17.15	16.04	17.15
UNCHAHAR-I	420	2.51%	2.51%	2.51%	2.51%	2.51%	2.51%	2.51%	2.51%	2.51%	2.51%	2.51%	2.51%	5.90	6.09	5.90	6.09	6.09	5.90	6.09	5.90	6.09	6.09	5.70	6.09
UNCHAHAR-II	420	4.91%	4.91%	4.91%	4.91%	4.91%	4.91%	4.91%	4.91%	4.91%	4.91%	4.91%	4.91%	11.56	11.94	11.56	11.94	11.94	11.56	11.94	11.56	11.94	11.94	11.17	11.94
UNCHAHAR-III	210	6.07%	6.07%	6.07%	6.07%	6.07%	6.07%	6.07%	6.07%	6.07%	6.07%	6.07%	6.07%	7.13	7.37	7.13	7.37	7.37	7.13	7.37	7.13	7.37	7.37	6.89	7.37
KAHALGAON STAGE-II	1500	4.61%	4.61%	4.61%	4.61%	4.61%	4.61%	4.61%	4.61%	4.61%	4.61%	4.61%	4.61%	38.70	39.99	38.70	39.99	39.99	38.70	39.99	38.70	39.99	39.99	37.41	39.99
DADRI EXTENSION	980	32.94%	32.94%	32.94%	32.94%	32.94%	32.94%	32.94%	32.94%	32.94%	32.94%	32.94%	32.94%	180.77	186.79	180.77	186.79	186.79	180.77	186.79	180.77	186.79	186.79	174.74	186.79
Aravali Power Corporation Ltd	1500	3.86%	3.86%	3.86%	3.86%	3.86%	3.86%	3.86%	3.86%	3.86%	3.86%	3.86%	3.86%	17.26	17.83	17.26	17.83	17.83	17.26	17.83	17.26	17.83	17.83	16.68	17.83
NTPC Total	**15927**													**739.82**	**764.48**	**739.82**	**764.48**	**764.48**	**739.82**	**764.48**	**739.82**	**764.48**	**764.48**	**715.16**	**764.48**
NHPC																									
BAIRA SIUL	180	4.83%	4.83%	4.83%	4.83%	4.83%	4.83%	4.83%	4.83%	4.83%	4.83%	4.83%	4.83%	2.42	2.50	2.42	2.50	2.50	2.42	2.50	2.42	2.50	2.50	2.34	2.50
CHAMERA-I	540	3.47%	3.47%	3.47%	3.47%	3.47%	3.47%	3.47%	3.47%	3.47%	3.47%	3.47%	3.47%	6.49	6.71	6.49	6.71	6.71	6.49	6.71	6.49	6.71	6.71	6.27	6.71
CHAMERA-II	300	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	6.52	6.73	6.52	6.73	6.73	6.52	6.73	6.52	6.73	6.73	6.30	6.73
CHAMERA-III	231	5.59%	5.59%	5.59%	5.59%	5.59%	5.59%	5.59%	5.59%	5.59%	5.59%	5.59%	5.59%	4.21	4.35	4.21	4.35	4.35	4.21	4.35	4.21	4.35	4.35	4.07	4.35
DHAULIGANGA	280	5.80%	5.80%	5.80%	5.80%	5.80%	5.80%	5.80%	5.80%	5.80%	5.80%	5.80%	5.80%	1.36	1.41	1.36	1.41	1.41	1.36	1.41	1.36	1.41	1.41	1.32	1.41
DULHASTI	390	5.63%	5.63%	5.63%	5.63%	5.63%	5.63%	5.63%	5.63%	5.63%	5.63%	5.63%	5.63%	9.69	10.01	9.69	10.01	10.01	9.69	10.01	9.69	10.01	10.01	9.37	10.01
SALAL	690	5.10%	5.10%	5.10%	5.10%	5.10%	5.10%	5.10%	5.10%	5.10%	5.10%	5.10%	5.10%	13.34	13.78	13.34	13.78	13.78	13.34	13.78	13.34	13.78	13.78	12.90	13.78
TANAKPUR	94	5.63%	5.63%	5.63%	5.63%	5.63%	5.63%	5.63%	5.63%	5.63%	5.63%	5.63%	5.63%	1.47	1.52	1.47	1.52	1.52	1.47	1.52	1.47	1.52	1.52	1.42	1.52
URI	480	4.85%	4.85%	4.85%	4.85%	4.85%	4.85%	4.85%	4.85%	4.85%	4.85%	4.85%	4.85%	9.68	10.01	9.68	10.01	10.01	9.68	10.01	9.68	10.01	10.01	9.36	10.01
SEWA-II	120	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	2.30	2.38	2.30	2.38	2.38	2.30	2.38	2.30	2.38	2.38	2.22	2.38
NHPC Total	**3305**													**57.49**	**59.40**	**57.49**	**59.40**	**59.40**	**57.49**	**59.40**	**57.49**	**59.40**	**59.40**	**55.57**	**59.40**
TEHRI HEP	1000	4.52%	4.52%	4.52%	4.52%	4.52%	4.52%	4.52%	4.52%	4.52%	4.52%	4.52%	4.52%	14.91	15.41	14.91	15.41	15.41	14.91	15.41	14.91	15.41	15.41	14.41	15.41
NJPC (SATLUJ)	1500	4.16%	4.16%	4.16%	4.16%	4.16%	4.16%	4.16%	4.16%	4.16%	4.16%	4.16%	4.16%	28.80	29.76	28.80	29.76	29.76	28.80	29.76	28.80	29.76	29.76	27.84	29.76
KOTESHWAR	400	4.33%	4.33%	4.33%	4.33%	4.33%	4.33%	4.33%	4.33%	4.33%	4.33%	4.33%	4.33%	5.34	5.52	5.34	5.52	5.52	5.34	5.52	5.34	5.52	5.52	5.17	5.52
Mejia Unit-6	250	17.57%	17.57%	17.57%	17.57%	17.57%	17.57%	17.57%	17.57%	17.57%	17.57%	17.57%	17.57%	21.90	22.63	21.90	22.63	22.63	21.90	22.63	21.90	22.63	22.63	21.17	22.63
Chandrapur (Ext.-7 and 8)	500	26.35%	26.35%	26.35%	26.35%	26.35%	26.35%	26.35%	26.35%	26.35%	26.35%	26.35%	26.35%	54.72	56.54	54.72	56.54	56.54	54.72	56.54	54.72	56.54	56.54	52.90	56.54
TALA	1020	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	1.29%	3.57	3.69	3.57	3.69	3.69	3.57	3.69	3.57	3.69	3.69	3.45	3.69
NUCLEAR																									
RAPS - 5 & 6	440	5.57%	5.57%	5.57%	5.57%	5.57%	5.57%	5.57%	5.57%	5.57%	5.57%	5.57%	5.57%	15.74	16.27	15.74	16.27	16.27	15.74	16.27	15.74	16.27	16.27	15.22	16.27
NPCIL - NAPS	440	4.69%	4.69%	4.69%	4.69%	4.69%	4.69%	4.69%	4.69%	4.69%	4.69%	4.69%	4.69%	9.11	9.41	9.11	9.41	9.41	9.11	9.41	9.11	9.41	9.41	8.80	9.41
Nuclear Total	**880**													**24.85**	**25.68**	**24.85**	**25.68**	**25.68**	**24.85**	**25.68**	**24.85**	**25.68**	**25.68**	**24.02**	**25.68**
SGS																									
IP Station	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%												
Rajghat	135	44.42%	44.42%	44.42%	44.42%	44.42%	44.42%	44.42%	44.42%	44.42%	44.42%	44.42%	44.42%	21.84	22.57	21.84	22.57	22.57	21.84	22.57	21.84	22.57	22.57	21.11	22.57
GAS TURBINE	270	44.45%	44.45%	44.45%	44.45%	44.45%	44.45%	44.45%	44.45%	44.45%	44.45%	44.45%	44.45%	39.33	40.64	39.33	40.64	40.64	39.33	40.64	39.33	40.64	40.64	38.02	40.64
Pragati -I	330	30.98%	30.98%	30.98%	30.98%	30.98%	30.98%	30.98%	30.98%	30.98%	30.98%	30.98%	30.98%	50.36	52.04	50.36	52.04	52.04	50.36	52.04	50.36	52.04	52.04	48.68	52.04
PRAGATI-III, BAWANA	500	38.91%	38.91%	38.91%	38.91%	38.91%	38.91%	38.91%	38.91%	38.91%	38.91%	38.91%	38.91%	43.92	45.38	43.92	45.38	45.38	43.92	45.38	43.92	45.38	45.38	42.45	45.38
SGS Total	1235													**155.45**	**160.63**	**155.45**	**160.63**	**160.63**	**155.45**	**160.63**	**155.45**	**160.63**	**160.63**	**150.26**	**160.63**
RENEWABLES																									
TOWMCL	16	43.92%	43.92%	43.92%	43.92%	43.92%	43.92%	43.92%	43.92%	43.92%	43.92%	43.92%	43.92%	3.86	3.99	3.86	3.99	3.99	3.86	3.99	3.86	3.99	3.99	3.74	3.99
Thyagraj Solar	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
Renewables total	16													**3.96**	**4.09**	**3.96**	**4.09**	**4.09**	**3.96**	**4.09**	**3.96**	**4.09**	**4.09**	**3.82**	**4.09**
Future Stations																									
Parbati-III	520	5.59%	5.59%	5.59%	5.59%	5.59%	5.59%	5.59%	5.59%	5.59%	5.59%	5.59%	5.59%	7.78	8.04	7.78	8.04	8.04	7.78	8.04	7.78	8.04	8.04	7.52	8.04
Sasan UMPP	3960	2.27%	2.27%	2.27%	2.27%	2.27%	2.27%	2.27%	2.27%	2.27%	2.27%	2.27%	2.27%	49.30	50.94	49.30	50.94	50.94	49.30	50.94	49.30	50.94	50.94	47.65	50.94
Uri-II	240	5.91%	5.91%	5.91%	5.91%	5.91%	5.91%	5.91%	5.91%	5.91%	5.91%	5.91%	5.91%	2.64	2.73	2.64	2.73	2.73	2.64	2.73	2.64	2.73	2.73	2.55	2.73
Future Stations Total	4720													**59.71**	**61.71**	**59.71**	**61.71**	**61.71**	**59.71**	**61.71**	**59.71**	**61.71**	**61.71**	**57.72**	**61.71**
Power Purchase from other Sources																									
Intra State Power Purchase																									
BILATERAL / IEX																									
Banking																									
UI Purchase																									
Other Purchases Total														32	165	198	237	254	174	89	26	40	24	11	35
Power Sold to other Sources																									
Intra State Power Sale																									
BILATERAL / IEX																									
Banking																									
UI Sale																									
Sale Total														244.08	252.22	244.08	252.22	252.22	244.08	252.22	244.08	252.22	252.22	235.95	252.22
GRAND TOTAL	**30753**													**958.60**	**1122.30**	**1124.22**	**1194.16**	**1211.24**	**1100.08**	**1045.97**	**952.58**	**997.19**	**981.50**	**906.15**	**992.54**

Rajdhani Power

BSES RAJDHANI POWER LIMITED

Month-wise Power Procurement Details

	MU received at Discom periphery Months in the Financial Year: FY 16												Fixed Charges (Rs Crs) Months in the Financial Year: FY 16											
Source / Station	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Central Generating Stations																								
NTPC																								
ANTA GAS													0.82	0.85	0.82	0.85	0.85	0.82	0.85	0.82	0.85	0.85	0.79	0.85
AURAIYA GAS													1.47	1.52	1.47	1.52	1.52	1.47	1.52	1.47	1.52	1.52	1.42	1.52
BTPS													10.99	11.36	10.99	11.36	11.36	10.99	11.36	10.99	11.36	11.36	10.63	11.36
DADRI GAS													1.29	1.33	1.29	1.33	1.33	1.29	1.33	1.29	1.33	1.33	1.24	1.33
FARAKKA													0.49	0.50	0.49	0.50	0.50	0.49	0.50	0.49	0.50	0.50	0.47	0.50
KAHALGAON STAGE-I													1.27	1.31	1.27	1.31	1.31	1.27	1.31	1.27	1.31	1.31	1.22	1.31
NCPP - DADRI													20.20	20.87	20.20	20.87	20.87	20.20	20.87	20.20	20.87	20.87	19.53	20.87
RIHAND -I													2.18	2.25	2.18	2.25	2.25	2.18	2.25	2.18	2.25	2.25	2.11	2.25
RIHAND -II													2.78	2.87	2.78	2.87	2.87	2.78	2.87	2.78	2.87	2.87	2.68	2.87
Rihand-III													5.02	5.19	5.02	5.19	5.19	5.02	5.19	5.02	5.19	5.19	4.85	5.19
SINGRAULI													1.03	1.06	1.03	1.06	1.06	1.03	1.06	1.03	1.06	1.06	0.99	1.06
UNCHAHAR-I													0.59	0.61	0.59	0.61	0.61	0.59	0.61	0.59	0.61	0.61	0.57	0.61
UNCHAHAR-II													1.10	1.14	1.10	1.14	1.14	1.10	1.14	1.10	1.14	1.14	1.07	1.14
UNCHAHAR-III													1.03	1.06	1.03	1.06	1.06	1.03	1.06	1.03	1.06	1.06	0.99	1.06
KAHALGAON STAGE-II													4.59	4.75	4.59	4.75	4.75	4.59	4.75	4.59	4.75	4.75	4.44	4.75
DADRI EXTENSION													29.28	30.26	29.28	30.26	30.26	29.28	30.26	29.28	30.26	30.26	28.31	30.26
Aravali Power Corporation Ltd													5.97	6.17	5.97	6.17	6.17	5.97	6.17	5.97	6.17	6.17	5.77	6.17
NTPC Total													**90.10**	**93.10**	**90.10**	**93.10**	**93.10**	**90.10**	**93.10**	**90.10**	**93.10**	**93.10**	**87.09**	**93.10**
NHPC																								
BAIRA SIUL													0.25	0.26	0.25	0.26	0.26	0.25	0.26	0.25	0.26	0.26	0.24	0.26
CHAMERA-I													0.42	0.44	0.42	0.44	0.44	0.42	0.44	0.42	0.44	0.44	0.41	0.44
CHAMERA-II													0.81	0.84	0.81	0.84	0.84	0.81	0.84	0.81	0.84	0.84	0.78	0.84
CHAMERA-III													0.93	0.96	0.93	0.96	0.96	0.93	0.96	0.93	0.96	0.96	0.90	0.96
DHAULIGANGA													0.69	0.72	0.69	0.72	0.72	0.69	0.72	0.69	0.72	0.72	0.67	0.72
DULHASTI													2.19	2.26	2.19	2.26	2.26	2.19	2.26	2.19	2.26	2.26	2.11	2.26
SALAL													0.59	0.61	0.59	0.61	0.61	0.59	0.61	0.59	0.61	0.61	0.57	0.61
TANAKPUR													0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.25	0.26
URI													0.70	0.72	0.70	0.72	0.72	0.70	0.72	0.70	0.72	0.72	0.68	0.72
SEWA-II													0.61	0.63	0.61	0.63	0.63	0.61	0.63	0.61	0.63	0.63	0.59	0.63
NHPC Total													**7.45**	**7.70**	**7.45**	**7.70**	**7.70**	**7.45**	**7.70**	**7.45**	**7.70**	**7.70**	**7.21**	**7.70**
TEHRI HEP													2.07	2.14	2.07	2.14	2.14	2.07	2.14	2.07	2.14	2.14	2.00	2.14
NJPC (SATLUJ)													2.87	2.96	2.87	2.96	2.96	2.87	2.96	2.87	2.96	2.96	2.77	2.96
KOTESHWAR													0.70	0.72	0.70	0.72	0.72	0.70	0.72	0.70	0.72	0.72	0.67	0.72
Mejia Unit-6													3.56	3.67	3.56	3.67	3.67	3.56	3.67	3.56	3.67	3.67	3.44	3.67
Chandrapur (Ext.-7 and 8)													13.42	13.87	13.42	13.87	13.87	13.42	13.87	13.42	13.87	13.87	12.97	13.87
TALA													-	-	-	-	-	-	-	-	-	-	-	-
NUCLEAR																								
RAPS - 5 & 6													-	-	-	-	-	-	-	-	-	-	-	-
NPCIL - NAPS													-	-	-	-	-	-	-	-	-	-	-	-
Nuclear Total													-	-	-	-	-	-	-	-	-	-	-	-
SGS																								
IP Station													5.80	5.99	5.80	5.99	5.99	5.80	5.99	5.80	5.99	5.99	5.61	5.99
Rajghat													7.03	7.27	7.03	7.27	7.27	7.03	7.27	7.03	7.27	7.27	6.80	7.27
GAS TURBINE													5.41	5.59	5.41	5.59	5.59	5.41	5.59	5.41	5.59	5.59	5.23	5.59
Pragati -I													37.87	39.13	37.87	39.13	39.13	37.87	39.13	37.87	39.13	39.13	36.61	39.13
PRAGATI-III, BAWANA													56.11	57.98	56.11	57.98	57.98	56.11	57.98	56.11	57.98	57.98	54.24	57.98
SGS Total																								
RENEWABLES																								
TOWMCL													-	-	-	-	-	-	-	-	-	-	-	-
Thyagraj Solar													-	-	-	-	-	-	-	-	-	-	-	-
Renewables total													-	-	-	-	-	-	-	-	-	-	-	-
Future Stations																								
Parbati-III													0.88	0.91	0.88	0.91	0.91	0.88	0.91	0.88	0.91	0.91	0.85	0.91
Sasan UMPP													0.81	0.84	0.81	0.84	0.84	0.81	0.84	0.81	0.84	0.84	0.78	0.84
Uri-II													1.14	1.18	1.14	1.18	1.18	1.14	1.18	1.14	1.18	1.18	1.10	1.18
Future Stations Total													**2.83**	**2.92**	**2.83**	**2.92**	**2.92**	**2.83**	**2.92**	**2.83**	**2.92**	**2.92**	**2.73**	**2.92**
Power Purchase from other Sources																								
Intra State Power Purchase																								
BILATERAL / IEX																								
Banking																								
UI Purchase																								
Other Purchases Total													-	-	-	-	-	-	-	-	-	-	-	-
Power Sold to other Sources																								
Intra State Power Sale																								
BILATERAL / IEX																								
Banking																								
UI Sale																								
Sale Total													-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL													**179.10**	**185.07**	**179.10**	**185.07**	**185.07**	**179.10**	**185.07**	**179.10**	**185.07**	**185.07**	**173.13**	**185.07**

Units available at DISCOM periphery would depend upon SLDC data

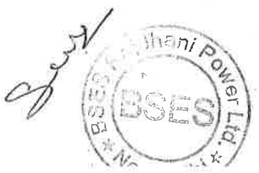
BSES RAJDHANI POWER LIMITED BSES

BSES RAJDHANI POWER LIMITED

Month-wise Power Procurement Details

Form No: F1a

	Variable charges (Rs Crs) Months in the Financial Year: FY 16												Total cost (Rs Crs) Months in the Financial Year: FY 16											
Source / Station	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Central Generating Stations																								
NTPC																								
ANTA GAS	1.91	1.98	1.91	1.98	1.98	1.91	1.98	1.91	1.98	1.98	1.85	1.98	2.7	2.8	2.7	2.8	2.8	2.7	2.8	2.7	2.8	2.8	2.6	2.8
AURAIYA GAS	3.62	3.74	3.62	3.74	3.74	3.62	3.74	3.62	3.74	3.74	3.50	3.74	5.1	5.3	5.1	5.3	5.3	5.1	5.3	5.1	5.3	5.3	4.9	5.3
BTPS	51.31	53.02	51.31	53.02	53.02	51.31	53.02	51.31	53.02	53.02	49.60	53.02	62.3	64.4	62.3	64.4	64.4	62.3	64.4	62.3	64.4	64.4	60.2	64.4
DADRI GAS	5.14	5.31	5.14	5.31	5.31	5.14	5.31	5.14	5.31	5.31	4.97	5.31	6.4	6.6	6.4	6.6	6.6	6.4	6.6	6.4	6.6	6.6	6.2	6.6
FARAKKA	1.60	1.66	1.60	1.66	1.66	1.60	1.66	1.60	1.66	1.66	1.55	1.66	2.1	2.2	2.1	2.2	2.2	2.1	2.2	2.1	2.2	2.2	2.0	2.2
KAHALGAON STAGE-I	3.70	3.82	3.70	3.82	3.82	3.70	3.82	3.70	3.82	3.82	3.58	3.82	5.0	5.1	5.0	5.1	5.1	5.0	5.1	5.0	5.1	5.1	4.8	5.1
NCPP - DADRI	67.63	69.89	67.63	69.89	69.89	67.63	69.89	67.63	69.89	69.89	65.38	69.89	87.8	90.8	87.8	90.8	90.8	87.8	90.8	87.8	90.8	90.8	84.9	90.8
RIHAND -I	3.46	3.57	3.46	3.57	3.57	3.46	3.57	3.46	3.57	3.57	3.34	3.57	5.6	5.8	5.6	5.8	5.8	5.6	5.8	5.6	5.8	5.8	5.4	5.8
RIHAND -II	4.35	4.50	4.35	4.50	4.50	4.35	4.50	4.35	4.50	4.50	4.21	4.50	7.1	7.4	7.1	7.4	7.4	7.1	7.4	7.1	7.4	7.4	6.9	7.4
Rihand-III	4.50	4.65	4.50	4.65	4.65	4.50	4.65	4.50	4.65	4.65	4.35	4.65	9.5	9.8	9.5	9.8	9.8	9.5	9.8	9.5	9.8	9.8	9.2	9.8
SINGRAULI	2.06	2.12	2.06	2.12	2.12	2.06	2.12	2.06	2.12	2.12	1.99	2.12	3.1	3.2	3.1	3.2	3.2	3.1	3.2	3.1	3.2	3.2	3.0	3.2
UNCHAHAR-I	1.73	1.79	1.73	1.79	1.79	1.73	1.79	1.73	1.79	1.79	1.67	1.79	2.3	2.4	2.3	2.4	2.4	2.3	2.4	2.3	2.4	2.4	2.2	2.4
UNCHAHAR-II	3.38	3.49	3.38	3.49	3.49	3.38	3.49	3.38	3.49	3.49	3.27	3.49	4.5	4.6	4.5	4.6	4.6	4.5	4.6	4.5	4.6	4.6	4.3	4.6
UNCHAHAR-III	2.09	2.16	2.09	2.16	2.16	2.09	2.16	2.09	2.16	2.16	2.02	2.16	3.1	3.2	3.1	3.2	3.2	3.1	3.2	3.1	3.2	3.2	3.0	3.2
KAHALGAON STAGE-II	10.92	11.28	10.92	11.28	11.28	10.92	11.28	10.92	11.28	11.28	10.55	11.28	15.5	16.0	15.5	16.0	16.0	15.5	16.0	15.5	16.0	16.0	15.0	16.0
DADRI EXTENSION	58.15	60.09	58.15	60.09	60.09	58.15	60.09	58.15	60.09	60.09	56.21	60.09	87.4	90.3	87.4	90.3	90.3	87.4	90.3	87.4	90.3	90.3	84.5	90.3
Aravali Power Corporation Ltd	6.11	6.32	6.11	6.32	6.32	6.11	6.32	6.11	6.32	6.32	5.91	6.32	12.1	12.5	12.1	12.5	12.5	12.1	12.5	12.1	12.5	12.5	11.7	12.5
NTPC Total	**231.66**	**239.38**	**231.66**	**239.38**	**239.38**	**231.66**	**239.38**	**231.66**	**239.38**	**239.38**	**223.93**	**239.38**	**321.75**	**332.48**	**321.75**	**332.48**	**332.48**	**321.75**	**332.48**	**321.75**	**332.48**	**332.48**	**311.03**	**332.48**
NHPC													-	-	-	-	-	-	-	-	-	-	-	-
BAIRA SIUL	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.22	0.23	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
CHAMERA-I	0.67	0.69	0.67	0.69	0.69	0.67	0.69	0.67	0.69	0.69	0.65	0.69	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
CHAMERA-II	0.84	0.87	0.84	0.87	0.87	0.84	0.87	0.84	0.87	0.87	0.82	0.87	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.7
CHAMERA-III	0.89	0.92	0.89	0.92	0.92	0.89	0.92	0.89	0.92	0.92	0.86	0.92	1.8	1.9	1.8	1.9	1.9	1.8	1.9	1.8	1.9	1.9	1.8	1.9
DHAULIGANGA	0.20	0.21	0.20	0.21	0.21	0.20	0.21	0.20	0.21	0.21	0.19	0.21	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
DULHASTI	2.77	2.86	2.77	2.86	2.86	2.77	2.86	2.77	2.86	2.86	2.67	2.86	5.0	5.1	5.0	5.1	5.1	5.0	5.1	5.0	5.1	5.1	4.8	5.1
SALAL	0.70	0.73	0.70	0.73	0.73	0.70	0.73	0.70	0.73	0.73	0.68	0.73	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
TANAKPUR	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.20	0.21	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.5
URI	0.76	0.78	0.76	0.78	0.78	0.76	0.78	0.76	0.78	0.78	0.73	0.78	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.5
SEWA-II	0.63	0.65	0.63	0.65	0.65	0.63	0.65	0.63	0.65	0.65	0.61	0.65	1.2	1.3	1.2	1.3	1.3	1.2	1.3	1.2	1.3	1.3	1.2	1.3
NHPC Total	**7.89**	**8.16**	**7.89**	**8.16**	**8.16**	**7.89**	**8.16**	**7.89**	**8.16**	**8.16**	**7.63**	**8.16**	**15.35**	**15.86**	**15.35**	**15.86**	**15.86**	**15.35**	**15.86**	**15.35**	**15.86**	**15.86**	**14.84**	**15.86**
TEHRI HEP	3.42	3.54	3.42	3.54	3.54	3.42	3.54	3.42	3.54	3.54	3.31	3.54	5.5	5.7	5.5	5.7	5.7	5.5	5.7	5.5	5.7	5.7	5.3	5.7
NJPC (SATLUJ)	3.99	4.12	3.99	4.12	4.12	3.99	4.12	3.99	4.12	4.12	3.85	4.12	6.9	7.1	6.9	7.1	7.1	6.9	7.1	6.9	7.1	7.1	6.6	7.1
KOTESHWAR	1.04	1.08	1.04	1.08	1.08	1.04	1.08	1.04	1.08	1.08	1.01	1.08	1.7	1.8	1.7	1.8	1.8	1.7	1.8	1.7	1.8	1.8	1.7	1.8
Mejia Unit-6	6.16	6.37	6.16	6.37	6.37	6.16	6.37	6.16	6.37	6.37	5.96	6.37	9.7	10.0	9.7	10.0	10.0	9.7	10.0	9.7	10.0	10.0	9.4	10.0
Chandrapur (Ext.-7 and 8)	11.09	11.46	11.09	11.46	11.46	11.09	11.46	11.09	11.46	11.46	10.72	11.46	24.5	25.3	24.5	25.3	25.3	24.5	25.3	24.5	25.3	25.3	23.7	25.3
TALA	0.72	0.75	0.72	0.75	0.75	0.72	0.75	0.72	0.75	0.75	0.70	0.75	0.7	0.7	0.7	–0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
NUCLEAR													-	-	-	-	-	-	-	-	-	-	-	-
RAPS - 5 & 6	5.37	5.54	5.37	5.54	5.54	5.37	5.54	5.37	5.54	5.54	5.19	5.54	5.4	5.5	5.4	5.5	5.5	5.4	5.5	5.4	5.5	5.5	5.2	5.5
NPCIL - NAPS	2.18	2.25	2.18	2.25	2.25	2.18	2.25	2.18	2.25	2.25	2.10	2.25	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.2
Nuclear Total	**7.54**	**7.79**	**7.54**	**7.79**	**7.79**	**7.54**	**7.79**	**7.54**	**7.79**	**7.79**	**7.29**	**7.79**	**7.54**	**7.79**	**7.54**	**7.79**	**7.79**	**7.54**	**7.79**	**7.54**	**7.79**	**7.79**	**7.29**	**7.79**
SGS													-	-	-	-	-	-	-	-	-	-	-	-
IP Station													-	-	-	-	-	-	-	-	-	-	-	-
Rajghat	7.29	7.53	7.29	7.53	7.53	7.29	7.53	7.29	7.53	7.53	7.05	7.53	13.1	13.5	13.1	13.5	13.5	13.1	13.53	13.09	13.53	13.53	12.65	13.53
GAS TURBINE	16.52	17.07	16.52	17.07	17.07	16.52	17.07	16.52	17.07	17.07	15.97	17.07	23.6	24.3	23.6	24.3	24.3	23.6	24.34	23.55	24.34	24.34	22.77	24.34
Pragati -I	23.07	23.84	23.07	23.84	23.84	23.07	23.84	23.07	23.84	23.84	22.30	23.84	28.5	29.4	28.5	29.4	29.4	28.5	29.43	28.48	29.43	29.43	27.53	29.43
PRAGATI-III, BAWANA	13.94	14.40	13.94	14.40	14.40	13.94	14.40	13.94	14.40	14.40	13.47	14.40	51.8	53.5	51.8	53.5	53.5	51.8	53.54	51.81	53.54	53.54	50.08	53.54
SGS Total	**60.82**	**62.85**	**60.82**	**62.85**	**62.85**	**60.82**	**62.85**	**60.82**	**62.85**	**62.85**	**58.79**	**62.85**	**116.94**	**120.83**	**116.94**	**120.83**	**120.83**	**116.94**	**120.83**	**116.94**	**120.83**	**120.83**	**113.04**	**120.83**
RENEWABLES													-	-	-	-	-	-	-	-	-	-	-	-
TOWMCL	1.09	1.13	1.09	1.13	1.13	1.09	1.13	1.09	1.13	1.13	1.06	1.13	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
Thyagraj Solar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renewables total	**1.09**	**1.13**	**1.09**	**1.13**	**1.13**	**1.09**	**1.13**	**1.09**	**1.13**	**1.13**	**1.06**	**1.13**	**1.09**	**1.13**	**1.09**	**1.13**	**1.13**	**1.09**	**1.13**	**1.09**	**1.13**	**1.13**	**1.06**	**1.13**
Future Stations													-	-	-	-	-	-	-	-	-	-	-	-
													-	-	-	-	-	-	-	-	-	-	-	-
Parbati-III	2.44	2.52	2.44	2.52	2.52	2.44	2.52	2.44	2.52	2.52	2.36	2.52	3.3	3.4	3.3	3.4	3.4	3.3	3.4	3.3	3.4	3.4	3.2	3.4
Sasan UMPP	5.67	5.86	5.67	5.86	5.86	5.67	5.86	5.67	5.86	5.86	5.48	5.86	6.5	6.7	6.5	6.7	6.7	6.5	6.7	6.5	6.7	6.7	6.3	6.7
Uri-II	0.64	0.66	0.64	0.66	0.66	0.64	0.66	0.64	0.66	0.66	0.61	0.66	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.8
Future Stations Total	**8.74**	**9.04**	**8.74**	**9.04**	**9.04**	**8.74**	**9.04**	**8.74**	**9.04**	**9.04**	**8.45**	**9.04**	**11.57**	**11.96**	**11.57**	**11.96**	**11.96**	**11.57**	**11.96**	**11.57**	**11.96**	**11.96**	**11.18**	**11.96**
Power Purchase from other Sources																								
Intra State Power Purchase													-	-	-	-	-	-	-	-	-	-	-	-
BILATERAL / IEX													-	-	-	-	-	-	-	-	-	-	-	-
Banking													-	-	-	-	-	-	-	-	-	-	-	-
UI Purchase													-	-	-	-	-	-	-	-	-	-	-	-
Other Purchases Total	13.28	68.14	81.69	97.82	104.88	71.72	36.62	10.80	16.47	9.99	4.38	14.55	13.3	68.1	81.7	97.8	104.9	71.7	36.6	10.8	16.5	10.0	4.4	14.6
Power Sold to other Sources																								
Intra State Power Sale													-	-	-	-	-	-						
BILATERAL / IEX													-	-	-	-	-	-						
Banking													-	-	-	-	-	-						
UI Sale													-	-	-									
Sale Total	47.28	48.85	47.28	48.85	48.85	47.28	48.85	47.28	48.85	48.85	45.70	48.85	47.3	48.9	47.3	48.9	48.9	47.3	48.9	47.3	48.9	48.9	45.7	48.9
GRAND TOTAL	**310.18**	**374.94**	**378.59**	**404.62**	**411.68**	**368.62**	**343.42**	**307.70**	**323.27**	**316.79**	**291.38**	**321.35**	**489.29**	**560.01**	**557.69**	**589.69**	**596.75**	**547.72**	**528.49**	**486.80**	**508.34**	**501.86**	**464.51**	**506.42**



BSES Rajdhani Power Limited
Financing of capitalised works

Form F2b(iii)-loan

Particulars	Rates of Interest for Loans: %	Moratorium Period for the loans:	Moratorium effective from:	Repayment Period of the loans:	Repayment effective from:	Repayment Instalment Amount:
				FY 2008-09		
APDRP	11.50%			15 Years after m	FY 2006-07	0.5
From PNB@8.75%	11.51%	2 Years	29-Mar-06	9.75 Years	28th March 2008	25.0
From Federal Bank@8.5%	11.23%	26 months	31-Mar-06	3 Years	1st July 2008	100.0
From PNB@8.75%	11.51%	2 Years	04-Apr-06	7 Years and 9 m	28th March 2008	31.3
From Centurion Bank of Punjab@8.5%	12.43%	5 Years	04-Apr-06	5 Years	4th April 2011	-
From Bank of Boroda@8.75%	11.39%	2 Years	07-Aug-06	7.75 Years	8th April 2008 for 200 Crores 7th August2008 for Rs 10 Crores	25.8
From Bank of Boroda@8.75%	11.39%	2Years	17-Oct-06	7.75 Years	7th August2008	4.8
From IDBI @9.15%	10.64%	1 Year	06-Nov-06	10 Years	6th November 2007	76.7
From PNB@8.75%	11.51%	2 Years	11-Jun-07	9.75 Years	28th March 2008	6.5
From Bank of Boroda@8.75%	11.39%	2 Years	11-Jul-07	7.75 Years	7th August2008	8.7
From Corporation Bank	11.72%	1 Year	27-Dec-07	9 Years	26th December 2008	3.2
From IDBI Bank	10.64%	1 Year	27-Mar-08	9 Years	27-Mar-09	1.6
From IDBI Bank@11%	10.64%	1 Year	07-Mar-08	7 Years	07-Mar-09	2.0
From IDBI Bank@11%	10.64%	1 Year	26-Mar-08	7 Years	07-Mar-09	0.7
From State Bank of Travancore@11%	11.32%	1 Year	30-Nov-07	9 Year	30-Nov-08	3.1
From State Bank of Patiala@11.75%	11.34%	1 Year	22-Feb-08	6	22-Feb-09	2.5
From IDBI Bank @ 11%	11.50%	1 Year	23-Apr-08	9 Year	27-Mar-09	4.7
From DPCL @ 14%	14.00%	6 months	13-Mar-09	6 months	13-Sep-09	-
From PNB Bank @ 12.5%	12.50%	2 Years	27-Mar-09	9.75 years	27-Mar-11	-
From Bank of Baroda @ 10.75%	10.75%	9 months	31-Mar-09	9 months	31-Dec-09	-
				FY 2009-10		
APDRP	11.50%			15 Years after m	FY 2006-07	0.5
From PNB@8.75%	12.22%	2 Years	29-Mar-06	9.75 Years	28th March 2008	25.0
From Federal Bank@8.5%	11.23%	26 months	31-Mar-06	3 Years	1st July 2008	-
From PNB@8.75%	12.22%	2 Years	04-Apr-06	9.75 Years	28th March 2008	31.3
From Centurion Bank of Punjab@8.5%	12.50%	5 Years	04-Apr-06	5 Years	4th April 2011	17.5
From Bank of Boroda@8.75%	10.16%	2 Years	07-Aug-06	7.75 Years	200 Crores7th August2008 f	27.1
From Bank of Boroda@8.75%	10.16%	2Years	17-Oct-06	7.75 Years	7th August2008	6.5
From IDBI @9.15%	11.62%	1 Year	06-Nov-06	10 Years	6th November 2007	76.7
From PNB@8.75%	12.22%	2 Years	11-Jun-07	9.75 Years	28th March 2008	6.3
From Bank of Boroda@8.75%	10.16%	2 Years	11-Jul-07	7.75 Years	7th August2008	11.6
From Corporation Bank	12.03%	1 Year	27-Dec-07	9 Years	26th December 2008	6.6
From IDBI Bank	10.86%	1 Year	27-Mar-08	9 Years	27-Mar-09	6.3
From IDBI Bank@11%	10.69%	1 Year	07-Mar-08	7 Years	07-Mar-09	7.8
From IDBI Bank@11%	10.69%	1 Year	26-Mar-08	7 Years	07-Mar-09	2.8
From State Bank of Travancore@11%	10.40%	1 Year	30-Nov-07	9 Year	30-Nov-08	6.3
From State Bank of Patiala@11.75%	10.42%	1 Year	22-Feb-08	6	22-Feb-09	10.0
IDBI	10.86%	1 Year	23-Apr-08	9 Year	27-Mar-09	18.8
From DPCL @ 14%	14.00%	6 months	13-Mar-09	6 months	13-Sep-09	122.0
From PNB Bank @ 12.5%	11.88%	2 Years	27-Mar-09	9.75 years	27-Mar-11	19.4
From Bank of Baroda @ 10.75%	10.33%	9 months	31-Mar-09	9 months	31-Dec-09	100.0
From PNB	12.00%	2 Years	23-Sep-09	8.75 Years	23-Sep-11	7.4
From PNB	12.00%	2 Years	23-Sep-09	8.75 Years	23-Sep-11	7.4
From PNB	12.00%	2 Years	23-Sep-09	8.75 Years	23-Sep-11	7.4
From PNB	12.00%	2 Years	23-Sep-09	8.75 Years	23-Sep-11	7.4
From state Bank of Mysore	11.00%	Nil	Nil	11 months	23-Aug-10	40.0
From Delhi Power Company Limited	13.00%	Nil	Nil		On or before 30.03.2010	80.0
From IDBI Bank Limited	12.75%	2 Years	06-Mar-10	8 Years	06-Mar-12	2.1
From AXIS Bank	11.25%	2 Years	30-Jan-10	7 years	30-Jan-12	2.0
From AXIS Bank	11.25%	2 Years	30-Jan-10	7 years	30-Jan-12	13.0
From PNB	11.00%	Nil	Nil	1 Year	31-Dec-10	230.0
From PNB	11.00%	Nil	Nil	1 Year	04-Jan-11	20.0
From State Bank of Hyderabad	11.00%	2 Years	29-Jan-10	8 Years	29-Jan-12	8.3
From State Bank of Hyderabad	11.00%	2 Years	29-Jan-10	8 Years	29-Jan-12	8.3
From Axis Bank	11.25%	1 Year	29-Mar-10	7 Years	29-Mar-11	62.5
DPCL	11.50%	6 months	11-Dec-09		31-Dec-09	150.0
DPCL	11.50%	6 months	31-Mar-10		31-Dec-09	100.0
Bank of baroda	10.33%	2 Years	29-Jan-10	9.75 Years	29-Jan-12	12.9

BSES Rajdhani Power Ltd. BSES New Delhi

	FY 2010-11					
	Rates of interest for Loans: %	Moratorium Period for the loans:	Moratorium effective from:	Repayment Period of the loans:	Repayment effective from:	Repayment Instalment Amount:
IDBI Bank-DPCL Loan	12.75%	12	06-11-2006	10 Years	06-11-2007	38.33
IDBI Bank-Term Loan	13.00%	12	27-03-2008	9 Years	27-03-2009	6.25
IDBI Bank-VRS	10.50%	12	07-03-2008	7 Years	07-03-2009	2.67
IDBI Bank	14.00%	24	06-03-2010	8 Years	06-03-2012	2.08
Punjab National Bank	14.00%	24	28-03-2006	9.75 Years	28-03-2008	15.63
Punjab National Bank	14.00%	24	27-03-2009	9.75 Years	27-03-2011	4.84
Punjab National Bank	14.00%	24	23-09-2009	8.75 Years	23-09-2011	7.41
Punjab National Bank	13.50%	24	31-12-2010	10 Years	31-12-2012	6.25
Bank of Baroda	12.50%	24	04-08-2006	7.75 Years	04-08-2008	6.45
Bank of Baroda	12.50%	24	07-08-2006	7.75 Years	07-08-2008	4.84
Bank of Baroda	12.50%	24	30-03-2010	9 Years	30-03-2012	3.23
Bank of Baroda	12.50%	24	16-11-2010	8 Years	16-11-2012	6.25
Corporation Bank	13.65%	12	27-12-2007	9 Years	27-12-2008	1.65
State Bank of Patiala	12.75%	12	22-02-2008	6 Years	22-02-2009	2.50
State Bank of Travancore	11.50%	12	30-11-2007	9 Years	30-11-2008	1.56
State Bank of Hyderabad	12.75%	24	29-01-2010	7 Years	29-01-2012	2.50
State Bank of Hyderabad(New)	12.25%	24	30-10-2010	8 Years	30-10-2012	2.08
Axis Bank Ltd.	12.75%	24	28-01-2010	5 Years	28-01-2012	3.75
Axis Bank Ltd.	12.75%	12	29-03-2010	3 Years	29-03-2011	5.21
The South Indian Bank Ltd.	11.75%	12	31-05-2010	3 Years	31-05-2011	8.33
Indian Bank	12.50%	12	14-06-2010	3 Years	14-06-2011	6.25
Bank of India	11.00%	12	18-02-2011	2 Years	18-02-2012	8.34
Delhi Power Company Ltd.	12.50%	NIL	12-09-2006	22 Years	12-09-2006	0.47
Delhi Power Company Ltd.	12.50%	NIL	NIL	0.5 Years	15-09-2011	300.00
Delhi Power Company Ltd.	12.50%	NIL	NIL	0.5 Years	15-09-2011	200.00
Dena Bank(Mumbai)	12.75%	12	29-06-2010	3 Years	29-06-2011	6.25
Dena Bank (Delhi)	12.20%	12	09-11-2010	3 Years	09-11-2011	6.25
State Bank of Mysore	12.50%	12	30-06-2010	3 Years	30-06-2011	10.25
State Bank of Mysore	12.00%	12	29-09-2010	3 Years	29-09-2011	5.00
Allahabad Bank	12.50%	12	30-09-2010	6 Years	30-09-2011	10.00
The Federal Bank Ltd.	12.75%	24	06-10-2010	7 Years	06-10-2012	7.50
Karnataka Bank	11.25%	12	28-12-2010	3 Years	29-09-2011	2.08
Karnataka Bank	11.25%	12	29/09/2010	3 Years	30/09/2011	2.16
HDFC Bank Ltd.	13.00%	36	30-06-2006	5 Years	30-06-2009	4.38
Punjab National Bank	10.50%	12	11-12-2009	0	31-12-2009	150.00
Interest accrued and due but not payable	0.00%	12	31-Mar-10	0	31-Dec-09	100.0

	FY 2011-12					
	Rates of Interest for Loans: %	Moratorium Period for the loans:	Moratorium effective from:	Repayment Period of the loans:	Repayment effective from:	Repayment Instalment Amount:
Karnataka Bank	11.25%	12	29/09/2010	3 Years	30/09/2011	2.16
Bank of India	11.00%	12	18-02-2011	3 Years	18-02-2012	8.34
IDBI	15.50%					

	FY 2012-13					
	Rates of Interest for Loans: %	Moratorium Period for the loans:	Moratorium effective from:	Repayment Period of the loans:	Repayment effective from:	Repayment Instalment Amount:
Federal Bank	14.00%	up to 31-03-14		5 years	01-04-2014	20% each in during 1st & 2nd Year 25% eachduring 3rd and 4th year and 10% during 5th year
IDBI	14.00%	up to 31-03-14	30-07-2012	5 years	01-04-2014	20% each in during 1st & 2nd Year 25% eachduring 3rd and 4th year and 10% during 5th year
IDBI	13.50%	up to 31-03-14	31-03-2013	3 Years	01-04-2014	8.333 crs Qtrly
Punjab National Bank	14.00%	up to 31-03-14	24.12.2012	5 years	01-04-2014	20% each in during 1st & 2nd Year 25% eachduring 3rd and 4th year and 10% during 5th year
Bank of Baroda	14.00%	up to 31-03-14	28-12-2012	5 years	01-04-2014	20% each in during 1st & 2nd Year 25% eachduring 3rd and 4th year and 10% during 5th year
Axis Bank - STL	12.60%	0	on 30-06-2013	STL 1 Year	01-04-2014	150 Crs - STL 1 Yrs
State Bank of Mysore	14.00%	up to 31-03-14	19-10-2012	5 years	01-04-2014	20% each in during 1st & 2nd Year 25% eachduring 3rd and 4th year and 10% during 5th year
Dena Bank	14.00%	up to 31-03-14	26-03-2013	5 years	01-04-2014	20% each in during 1st & 2nd Year 25% eachduring 3rd and 4th year and 10% during 5th year
The South Indian Bank	14.00%	up to 31-03-14	17.03.2012	5 years	01-04-2014	20% each in during 1st & 2nd Year 25% eachduring 3rd and 4th year and 10% during 5th year
Karnataka Bank	14.00%	up to 31-03-14	04.07.2012	5 years	01-04-2014	20% each in during 1st & 2nd Year 25% eachduring 3rd and 4th year and 10% during 5th year

	FY 2013-14					
	Rates of Interest for Loans: %	Moratorium Period for the loans:	Moratorium effective from:	Repayment Period of the loans:	Repayment effective from:	Repayment Instalment Amount:
IDBI	13.50%	up to 31-03-14	31-03-2013	3 Years	01-04-2014	12 equal Quarterly Installment
Bank of Baroda	14.00%	up to 31-03-14	28-12-2012	5 years	01-04-2014	20% each in during 1st & 2nd Year 25% eachduring 3rd and 4th year and 10% during 5th year
Axis Bank - STL	12.60%	Up to 29.04.15	on 29-06-2013	2 Year	30-04-2015	3 equal monthly installment
The South Indian Bank	14.00%	up to 31-03-14	17.03.2012	5 years	01-04-2014	20% each in during 1st & 2nd Year 25% eachduring 3rd and 4th year and 10% during 5th year

BSES Rajdhani Power Ltd. BSES New Delhi

BSES Rajdhani Power Limited
Loan master for all loans outstanding as on 1.4.2007

Form No: F3a

(All figures in Rs. Crs.)

Particulars	Source of Loan	Type of Loan (Project Specific / Working Capital)	Amount of Loan sanctioned	Amount of loan outstanding as on 1-4-2006	Drawals in 2006-07	Amount repayable upto 31.3.2007	Balance amount of loan as on 1.4.2007	Interest type (Fixed / floating)	If Fixed interest, rate of interest %	Base Rate, if Floating Interest	Margin, if Floating Interest	Are there any Caps/Flo or?	If above is yes, specify caps.floor	Moratorium Period (Months)	Moratorium effective from	Repayment Period	Repayment effective from	Repayment Frequency	Amont actually repaid
Secured Loan																			
Loan 1	APDRP	PS		18.63		0.47	18.16		11.50%										
Loan 3	PNB	PS		200.00	0	-	200.00	Floating		13%	-2%			24	29th March 20	9.75 Years	1st July 2008	Quarterly	-
Loan 4	Federal Bank	PS		100.00	0	-	100.00	Floating		BPLR				26	31-Mar-06	0.75	1st July 2008	Monthly	-
Loan 5	BOB	PS		200.00	0	200.00	0.00	Floating		14%	-2.50%					1 Year		Bullet	Rs 200 Cr
Loan 6	IDBI	PS		0.00	690	-	690.00	Fixed		9.15%				12	6-Nov-06	10	6-Nov-07	Half-Yearly	-
Loan 7	PNB	PS		0.00	250.00	-	250.00	Floating		13%	-2%			24	29th March 20	9.75 Years	28th March 2008	Quarterly	-
Loan 8	BOB	PS		0.00	210	-	210.00	Floating		14%	-2.50%			24	7th August 20	7.75 Years	7-Aug-08	Quarterly	-
Loan 10	BOB	PS		0.00	50	-	50.00	Floating		14%	-2.50%			24	17-Oct-06	7.75 Years	7th August2008	Quarterly	-
Loan 11	Centunon Bank	PS		0.00	35.00	-	35.00	Floating		15%	-3.50%			60	4-Apr-06	1	4-Apr-11	Bullet	-

Loan master for all loans outstanding as on 1.4.2009

Form No: F3a

(All figures in Rs. Crs.)

Particulars	Source of Loan	Type of Loan (Project Specific / Working Capital)	Amount of Loan sanctioned	Amount of loan outstanding as on 1-4-2008	Drawals in 2008-09	Amount repayable upto 31.3.2009	Balance amount of loan as on 1.4.2009	Interest type (Fixed / floating)	If Fixed interest, rate of interest %	Base Rate, if Floating Interest	Margin, if Floating Interest	Are there any Caps/Flo or?	If above is yes, specify caps.floor	Moratorium Period (Months)	Moratorium effective from	Repayment Period	Repayment effective from	Repayment Frequency	Amont actually repaid
Secured Loan																			
Loan 1	APDRP	PS	18.63	17.70		0.47	17.23		11.50%					0					
Loan 2	PNB	PS	200.00	193.75		25.00	168.75	Floating		13%				24	29-Mar-06	9.75 Years	28th March 2008	Quarterly	0.47
Loan 3	Federal Bank	PS	100.00	100.00		100.00	0.00	Floating		BPLR				26	31-Mar-06	3 Years	1st July 2008	Monthly	25.00
Loan 4	PNB	PS	250.00	242.19		31.25	210.94	Floating		13%	-2%			24	4-Apr-06	7 Years and	28th March 2008	Quarterly	100.00
Loan 5	Centunon Bank of Punjab	PS	35.00	35.00		-	35.00	Floating		15%				60	4-Apr-06	5 Years	4th April 2011	Bullet	31.25
Loan 6	Bank of Boroda	PS	210.00	210.00		25.81	184.19	Floating		14%				24	7-Aug-06	7.75 Years	8th April 2008 for 200 Crores	Quarterly	-
Loan 7	Bank of Boroda	PS	50.00	50.00		4.84	45.16	Floating		14%				24	17-Oct-06	7.75 Years	7th August2008	Quarterly	25.81
Loan 8	IDBI (DPCL Loan)	PS	690.00	651.67		76.67	575.00	Fixed		9.15%				12	6-Nov-06	10 Years	6th November 2007	Halfyearly	4.84
Loan 9	PNB	PS	50.00	48.44		6.45	41.99	Floating		BPLR				24	11-Jun-07	9.75 Years	28th March 2008	Quarterly	76.67
Loan 10	Bank of Boroda	PS	90.00	90.00		8.71	81.29	Floating		BPLR	-1.75%			24	11-Jul-07	7.75 Years	7th August2008	Quarterly	6.45
Loan 11	Corporation Bank	PS	50.00	50.00		3.30	46.70	Floating		11%	-2.25%			12	27-Dec-07	9 Years	26th December 2008	Quarterly	8.71
Loan 12	IDBI	PS	50.00	50.00		1.56	48.44	Floating		BPLR	-2%			12	27-Mar-08	9 Years	27-Mar-09	Quarterly	3.30
Loan 13	State Bank of Travancore	PS	50.00	50.00		3.13	46.88	Floating		BPLR	-2%			12	30-Nov-07	9 Year	30-Nov-08	Quarterly	1.56
Loan 14	State Bank of Patiala	PS	50.00	50.00		2.50	47.50	Floating		BPLR	-1.35%			12	22-Feb-08	6	22-Feb-09	Quarterly	3.13
Loan 15	IDBI	PS	150.00	-	150.00	4.69	145.31	Floating		BPLR	-2%			12	23-Apr-08	9 Year	27-Mar-09	Quarterly	2.50
Loan 16	DPCL	PS	122.00	-	50.00	-	50.00	Floating		13%	2.75%			6	13-Mar-09	6 months	13-Sep-09	Bullet	4.69
Loan 17	PNB	PS	150.00	-	150.00	-	150.00	Floating		BPLR	0.50%			24	27-Mar-09	9.75 years	27-Mar-11	Quarterly	-
Loan 18	Bank of Boroda	PS	100.00	-	100.00	-	100.00	Floating		BPLR	-1.75%			9	31-Mar-09	9 months	31-Dec-09	Bullet	-
Loan 19	IDBI	PS	47.00	47.00	0	1.96	45.04												
Loan 20	IDBI	PS	17.00	17.00	0	0.71	16.29												

Loan master for all loans outstanding as on 1.4.2010

Form No: F3a

(All figures in Rs. Crs.)

Particulars	Source of Loan	Type of Loan (Project Specific / Working Capital/general Purpose)	Amount of Loan sanctioned	Amount of loan outstanding as on 1-4-2010	Drawals in 2010-11	Amount repayable upto 31.3.2011	Balance amount of loan as on 1.4.2011	Interest type (Fixed / floating)	If Fixed interest, rate of interest %	Base Rate, if Floating Interest	Margin, if Floating Interest	Are there any Caps/Flo or?	If above is yes, specify caps.floor	Moratorium Period (Months)	Moratorium effective from	Repayment Period	Repayment effective from	Repayment Frequency	Amont actually repaid
Secured Loan																			
Loan 1	IDBI Bank-DPCL Loan	Term Loan to refinance opg. loan from DPCL	690.00	498.33	-	76.67	421.67	Floating	0.00%	BASE Rate	3.50%	0	0	12	06-11-2006	10 Years	06-11-2007	Hlfrly	76.67
Loan 2	IDBI Bank-Term Loan	Capex	200.00	175.00	-	25.00	150.00	Floating	0	BASE Rate	3.50%	0%	0	12	27-03-2008	9 Years	27-03-2009	Qtrly	25.00
Loan 3	IDBI Bank-VRS	VRS payouts	64.00	53.32	-	10.68	42.64	Floating	0	BASE Rate	3.50%	0%	0	12	07-03-2008	7 Years	07-03-2009	Qtrly	10.68
Loan 4	IDBI Bank	Corporate Loan	90.00	50.00	30.00	-	80.00	Floating	0	BASE Rate	4.50%	0%	0	24	06-03-2010	8 Years	06-03-2012	Qtrly	-
Loan 5	Punjab National Bank	Capex	500.00	360.20	-	62.52	297.68	Floating	0	BASE Rate	4.50%	0%	0	24	28-03-2006	9.75 Years	28-03-2008	Qtrly	62.52
Loan 6	Punjab National Bank	Capex	150.00	150.00	-	4.84	145.16	Floating	0	BASE Rate	4.50%	0%	0	24	27-03-2009	9.75 Years	27-03-2011	Qtrly	4.84
Loan 7	Punjab National Bank	Capex	200.00	200.00	-	-	200.00	Floating	0	BASE Rate	4.50%	0%	0	24	23-09-2009	8.75 Years	23-09-2011	Qtrly	-
Loan 8	Punjab National Bank	Capex	150.00	-	150.00	-	150.00	Floating	0	BASE Rate	3.50%	0%	0	24	31-12-2010	10 Years	31-12-2012	Qtrly	-
Loan 9	Bank of Baroda	Capex	200.00					Floating	0	BASE Rate	3.00%	0%	0	24	04-08-2006	7.75 Years	04-08-2008	Qtrly	
Loan 10	Bank of Baroda	Capex	150.00	264.52	-	45.16	219.35	Floating	0	BASE Rate	3.00%	0%	0	24	07-08-2006	7.75 Years	07-08-2008	Qtrly	45.16
Loan 11	Bank of Baroda	Capex	100.00	100.00	-	-	100.00	Floating	0	BASE Rate	3.00%	0%	0	24	30-03-2010	9 Years	30-03-2012	Qtrly	-
Loan 12	Bank of Baroda	Capex	150.00	-	150.00	-	150.00	Floating	0	BASE Rate	3.00%	0%	0	24	16-11-2010	8 Years	16-11-2012	Qtrly	-
Loan 13	Corporation Bank	Capex	50.00	40.10	-	6.60	33.50	Floating	0	BASE Rate	4.25%	0%	0	12	27-12-2007	9 Years	27-12-2008	Qtrly	6.60
Loan 14	State Bank of Patiala	Capex	50.00	37.50	-	10.00	27.50	Floating	0	BASE Rate	3.75%	0%	0	12	22-02-2008	6 Years	22-02-2009	Qtrly	10.00
Loan 15	State Bank of Travancore	Capex	50.00	40.63	-	6.25	34.38	Floating	0	BASE Rate	2.50%	0%	0	12	30-11-2007	9 Years	30-11-2008	Qtrly	6.25
Loan 16	State Bank of Hyderabad	Capex	50.00	50.00	-	-	50.00	Floating	0	BASE Rate	3.75%	0%	0	24	29-01-2010	7 Years	29-01-2012	Qtrly	-
Loan 17	State Bank of Hyderabad(N	Capex	50.00	-	50.00	-	50.00	Floating	0	BASE Rate	3.25%	0%	0	24	30-10-2010	8 Years	30-10-2012	Qtrly	-
Loan 18	Axis Bank Ltd.	Corporate Loan	75.00	75.00	-	-	75.00	Floating	0	BASE Rate	4.00%	0%	0	24	28-01-2010	5 Years	28-01-2012	Qtrly	-
Loan 24	Axis Bank Ltd.*	Corporate Loan	75.00	125.00	-	53.13	71.88	Floating	0	BASE Rate	4.00%	0	0	12	29-03-2010	3 Years	29-03-2011	Mthly	53.13
Loan 25	The South Indian Bank Ltd.	Corporate Loan	200.00	-	200.00	-	200.00	Floating	0	BASE Rate	2.65%	0	0	12	31-05-2010	3 Years	31-05-2011	Mthly	-
Loan 26	Indian Bank	Corporate Loan	150.00	-	150.00	-	150.00	Floating	0	BPLR	-1.25%	0	0	12	14-06-2010	3 Years	14-06-2011	Mthly	-
Loan 27	Bank of India	General Purpose Loan	200.00	-	20.00	-	20.00	Floating	0	BASE Rate	1.50%	0	0	12	18-02-2011	3 Years	18-02-2012	Qtrly	-
Loan 28	Delhi Power Company Ltd.	Under APDRP Scheme	18.63	16.77	-	0.47	15.30	Fixed	12.50%	0	0.00%	0	0	NIL	12-09-2006	22 Years	12-09-2006	Yly	0.47
Loan 29	Delhi Power Company Ltd.	PSF Loan	300.00					Fixed	12.50%	0	0	0	0	NIL	NIL	6 months	15-09-2011	Bullet	
Loan 30	Delhi Power Company Ltd.	PSF Loan	200.00	100.00	400.00	100.00	400.00	Fixed	12.50%	0	0	0	0	NIL	NIL	6 months	15-09-2011	Bullet	100.00
Loan 31	Dena Bank(Mumbai)	General Purpose Loan	150.00	-	150.00	-	150.00	Floating	0	BASE Rate	3.30%	0	0	12	29-06-2010	3 Years	29-06-2011	Mthly	-
Loan 32	Dena Bank (Delhi)	General Purpose Loan	100.00	-	100.00	-	100.00	Floating	0	BASE Rate	2.75%	0	0	12	09-11-2010	3 Years	09-11-2011	Mthly	-
Loan 33	State Bank of Mysore	General Purpose Loan	82.00	-	82.00	-	82.00	Floating	0	BASE Rate	3.75%	0	0	12	30-06-2010	3 Years	30-06-2011	Qtrly	-
Loan 34	State Bank of Mysore	General Purpose Loan	40.00	40.00	40.00	40.00	40.00	Floating	0	BASE Rate	3.25%	0	0	12	29-09-2010	3 Years	29-09-2011	Qtrly	40.00
Loan 35	Allahabad Bank	General Purpose Loan	200.00	-	200.00	-	200.00	Floating	0	BPLR	-1.25%	0	0	12	30-09-2010	6 Years	30-09-2011	Qtrly	-
Loan 36	The Federal Bank Ltd.	Capex	150.00	-	150.00	-	150.00	Floating	0	BASE Rate	3.75%	0	0	24	06-10-2010	7 Years	06-10-2012	Qtrly	-
Loan 37	Karnataka Bank *	Capex	50.00	-	50.00	2.08	47.88	Floating	0.00%	BPLR	2.50%	0	0	12	29-09-2010	3 Years	29-09-2011	Mthly	2.08
Loan 38	Karnataka Bank	General Purpose Loan	50.00	-	25.00	-	25.00	Floating	0.00%	BASE Rate	2.25%	0	0	12	31-12-2010	3 Years	31-12-2011	Mthly	-
Loan 39	HDFC Bank Ltd.	Capex	35.00	17.50	-	17.50	-	Floating	0.00%	BPLR	0	0	0	36	30-06-2006	5 Years	30-06-2009	Qtrly	17.50
Loan 38	Punjab National Bank	Short Term Loan	250.00	250.00	-	250.00	-	Floating	0	BASE Rate	4.50%	0	0	NIL	NIL	1 Year	31-12-2009	Bullet	250.00

Loan master for all loans outstanding as on 1.4.2011

Form No: F3a

(All figures in Rs. Crs.)

Particulars	Source of Loan	Type of Loan (Project Specific / Working Capital/general Purpose)	Amount of Loan sanctioned	Amount of loan outstanding as on 1-4-2011	Drawals in 2011-12	Amount repayable upto 31.3.2012	Balance amount of loan as on 1.4.2012	Interest type (Fixed / floating)	If Fixed interest, rate of interest %	Base Rate, if Floating Interest	Margin, if Floating Interest	Are there any Caps/Flo or?	If above is yes, specify caps.floor	Moratorium Period (Months)	Moratorium effective from	Repayment Period	Repayment effective from	Repayment Frequency	Amont actually repaid
Loan 1	Karnataka Bank	General Purpose Loan	50.00	-	25.00	-	-	Floating	0.00%	BASE Rate	2.25%	0	0	12	31-12-2010	3 Years	31-12-2011	Mthly	-
Loan 2	Bank of India	General Purpose Loan	200.00	-	180.00	-	-	Floating	0	BASE Rate	1.50%	0	0	12	18-02-2011	3 Years	18-02-2012	Mthly	-
Loan 3	IDBI Ltd	General Purpose Loan	1,290.00	-	1,152.00		138.00	Floating	0	BASE Rate	3.75%, 4.75%	0	0	24	31-03-2012	7 Years	01-04-2014	Qtrly, Mthly	

BSES Rajdhani Power Ltd. BSES New Delhi

Loan master for all loans outstanding as on 1.4.2012

Form No: F3a

(All figures in Rs. Crs.)

Particulars	Source of Loan	Type of Loan (Project Specific / Working Capital/general Purpose)	Amount of Loan sanctioned	Amount of loan outstanding as on 1-4-2012	Drawals in 2012-13	Amount repayable upto 31.3.2013	Balance amount of loan as on 1.4.2013	Interest type (Fixed / floating)	If Fixed interest, rate of interest %	Base Rate, if Floating Interest	Margin, if Floating Interest	Are there any Caps/Flo or?	If above is yes, specify caps.floor	Moratorium Period (Months)	Moratorium effective from	Repayment Period	Repayment effective from	Repayment Frequency	Amont actually repaid
Loan 1	IDBI Bank-DPCL Loan	capex	690.00	345.00		76.67	268.33	floating	-	10.25%				12	06-11-2006	9 Years	6th November 2007	Half yrly	76.67
Loan 2	IDBI Bank-Term Loan	capex	200.00	118.75		18.75	100.00	floating	-	10.25%				12	27-03-2008	8 Years	27-Mar-2009	Qtrly	18.75
Loan 3	IDBI Bank-VRS	Non Capex	68.00	31.96		10.68	21.28	floating	-	10.25%				12	07-03-2008	6 Years	7-Mar-2009	Qtrly	10.68
Loan 4	IDBI Bank	capex	90.00	80.00		13.33	66.67	floating	-	10.25%				24	06-03-2010	8 Years	6-Mar-2012	Qtrly	13.334
Loan 5	IDBI	Non Capex	200.00	-	100.00	-	100.00	floating	-	10.25%				Up to 31st M	31.03.2013	3 years	1-Apr-2014	Qtrly	-
Loan 6	IDBI Bank CLS	Non Capex	290.00	290.00	100.00	-	390.00	floating	-	10.25%				Up to 31st M	30.07.2012	5 Years	1-Apr-2014	Qtrly	-
Loan 7	IDBI Bank STL	Non Capex	862.00	862.00	-	862.00	862.00	floating	-	10.25%				0	N.a	STL 1 year	on 27-02-2013	STL 1yr	-
Loan 9	Punjab NationalBank	Capex	500.00	235.16		63.40	187.39	floating	-	10.25%				24	28-03-2006	9.75 Years	28-Mar-2008	Qtrly	47.77
Loan 10	Punjab NationalBank	Capex	150.00	125.80		19.36	111.28	floating	-	10.25%				24	27-03-2009	9.75 Years	27-Mar-2011	Qtrly	14.52
Loan 11	Punjab NationalBank	Capex	200.00	177.77		29.64	155.54	floating	-	10.25%				24	23-09-2009	8.75 Years	23-Sep-2011	Qtrly	22.23
Loan 12	Punjab NationalBank	Capex	150.00	150.00		9.38	145.31	floating	-	10.25%				24	31-12-2010	8 Years	31-Dec-2012	Qtrly	4.68999
Loan 13	Punjab NationalBank	Non Capex	150.00	-	150.00	-	150.00	floating	-	10.25%				Up to 31st M	24.12.2012	5 Years	1-Apr-2014	Qtrly	0
Loan 14	Bank of Baroda	Capex	200.00	96.77		25.81	70.97	floating	-	10.50%				24	04-08-2006	7.75 Years	4-Aug-2008	Qtrly	25.80645
Loan 15	Bank of Baroda	Capex	150.00	77.42		19.35	58.06	floating	-	10.50%				24	07-08-2006	7.75 Years	7-Aug-2008	Qtrly	19.35484
Loan 16	Bank of Baroda	Capex	100.00	96.77		12.90	87.10	floating	-	10.50%				24	30-03-2010	9 Years	30-Mar-2012	Qtrly	9.67743
Loan 17	Bank of Baroda-4	Capex	150.00	150.00		12.50	137.50	floating	-	10.50%				24	16-11-2010	6 Years	16-Nov-2012	Qtrly	12.5
Loan 18	Bank of Baroda-5	Non Capex	83.00	-	64.00	-	64.00	floating	-	10.50%				Up to 31st M	28-12-2012	5 Years	1-Apr-2014	Qtrly	0
Loan 19	Axis Bank Ltd.	Non Capex	75.00	71.25		15.00	56.25	floating	-	10.00%				24	28-01-2010	5 Years	28-Jan-2012	Qtrly	15
Loan 20	Axis Bank Ltd.	Non Capex	75.00	34.38		34.38	-	floating	-	10.00%				12	29-03-2010	3 Years	29-Mar-2011	Monthly	34.375
Loan 21	Axis Bank Ltd. (STL)	Non Capex	150.00	-	150.00	-	150.00	floating	-	10.00%				0		1 Year	on 29-06-2013	STL 1 year	0
Loan 22	State Bank of Hyderabad	capex	50.00	47.92		8.33	41.67	floating	-	10.20%				24	29-01-2010	5 Years	29-Jan-2012	Qtrly	8.25
Loan 23	State Bank of Hyderabad(N	capex	50.00	50.00		4.17	47.92	floating	-	10.20%				24	30-10-2010	6 Years	30-Oct-2012	Qtrly	2.083333
Loan 24	State Bank of Mysore	Non Capex	82.00	51.25		41.00	20.50	floating	-	10.25%				12	30-06-2010	2 Years	30-Jun-2011	Qtrly	30.75
Loan 25	State Bank of Mysore	Non Capex	40.00	30.00		20.00	15.00	floating	-	10.25%				12	29-09-2010	2 Years	29-Sep-2011	Qtrly	15
Loan 26	State Bank of Mysore	Non Capex	48.00	-	48.00	-	48.00	floating	-	10.25%				Up to 31st M	19-10-2012	5 years	1-Apr-2014	Qtrly	0
Loan 27	Dena Bank(Mumbai)	Non Capex	150.00	87.49		87.49		floating	-	10.25%				12	29-06-2010	3 Years	29-Jun-2011	Monthly	87.48824
Loan 28	Dena Bank (Delhi)	Non Capex	100.00	79.15		79.15		floating	-	10.25%				12	09-11-2010	3 Years	9-Nov-2011	Monthly	79.14758
Loan 29	Dena Bank (Delhi)	Non Capex	144.00	-	144.00		144.00	floating	-	10.25%				Up to 31st M	26-03-2013	5 Years	1-Apr-2014	Qtrly	0
Loan 30	Corporation Bank	capex	50.00	26.90	-	6.60	21.95	floating	-	10.25%				12	27-12-2007	9 Years	27-Dec-2008	Qtrly	4.95
Loan 31	State Bank of Patala	capex	50.00	17.50	-	10.00	10.00	floating	-	10.25%				12	22-02-2008	5 Years	22-Feb-2009	Qtrly	7.5
Loan 32	State Bank of Travancore	capex	50.00	28.12	-	6.25	23.44	floating	-	10.25%				12	30-11-2007	8 Years	30-Nov-2008	Qtrly	4.6875
Loan 33	The South Indian Bank Ltd.	Non Capex	200.00	116.60	-	100.08	41.54	floating	-	10.25%				12	31-05-2010	2 Years	31-May-2011	Monthly	75.06
Loan 34	The South Indian New	Non Capex	160.00	-	88.34	-	88.34	floating	-	10.25%				Up to 31st M	13.09.2012	5 Years	1-Apr-2014	Qtrly	0
Loan 35	Indian Bank	Non Capex	150.00	87.49	-	75.00	31.24	floating	-					12	14-06-2010	3 Years	14-Jun-2011	Monthly	56.25
Loan 36	Delhi Power Company Ltd.	capex	18.63	15.21	-	1.09	14.13	floating	-					NIL	12-09-2006	22 Years	12-Sep-2006	yrly	1.08675
Loan 37	Allahabad Bank	Non Capex	200.00	170.00	-	40.00	140.00	floating	-	10.25%				12	30-09-2010	6 Years	30-Sep-2011	Qtrly	30
Loan 38	The Federal Bank Ltd.	capex	150.00	150.00	-	15.00	135.00	floating	-	10.55%				24	06-10-2010	5 Years	6-Oct-2012	Qtrly	15
Loan 39	The Federal Bank Ltd.	Non Capex	15.00	-	15	0	15	floating	-	10.55%				Up to 31st M	26-03-2013	5 Years	1-Apr-2014	Qtrly	0
Loan 40	Karnataka Bank	Non Capex	50.00	41.66	0	41.660242	0	floating	-	10.75%				12	29-09-2010	2 Years	29-Sep-2011	Monthly	41.66024
Loan 41	Karnataka Bank	Non Capex	50.00	22.88	0	22.883205	0	floating	-	10.75%				12	31-12-2010	3 Years	31-Dec-2011	Monthly	22.8832
Loan 42	Karnataka Bank(New)	Non Capex	56.00	-	56	0	56	floating	-	10.75%				Up to 31st M	04.07.2012	5 Years	1-Apr-2014	Qtrly	0
Loan 43	Bank of India	Non Capex	200.00	191.59	0	100.08	116.5294709	floating	-					12	18-02-2011	3 Years	18-Feb-2012	monthly	75.06

Loan master for all loans outstanding as on 1.4.2013

Form No: F3a

(All figures in Rs. Crs.)

Particulars	Source of Loan	Type of Loan (Project Specific / Working Capital/general Purpose)	Amount of Loan sanctioned	Amount of loan outstanding as on 1-4-2013	Drawals in 2013-14	Amount repayable upto 31.3.2014	Balance amount of loan as on 31.3.2014	Interest type (Fixed / floating)	If Fixed interest, rate of interest %	Base Rate, if Floating Interest	Margin, if Floating Interest	Are there any Caps/Flo or?	If above is yes, specify caps.floor	Moratorium Period (Months)	Moratorium effective from	Repayment Period	Repayment effective from	Repayment Frequency	Amont actually repaid
Loan 1	IDBI Bank-DPCL Loan	capex	690.00	268.33		76.67	191.67	floating	-	10.25%				12	06-11-2006	9 Years	6th November 2007	Half yrly	76.67
Loan 2	IDBI Bank-Term Loan	capex	200.00	100.00		25.00	75.00	floating	-	10.25%				12	27-03-2008	8 Years	1-Apr-2009	Qtrly	25.00
Loan 3	IDBI Bank-VRS	Non Capex	68.00	21.28		10.68	10.60	floating	-	10.25%				12	07-03-2008	6 Years	7-Mar-2009	Qtrly	10.68
Loan 4	IDBI Bank	capex	90.00	66.67		13.34	53.33	floating	-	10.25%				24	06-03-2010	6 Years	6-Mar-2012	Qtrly	13.34
Loan 5	IDBI	Non Capex	200.00	100.00	71.24	-	171.24	floating	-	10.25%				Up to 31st M	31.03.2013	3 years	1-Apr-2014	Qtrly	-
Loan 6	IDBI Bank CLS	Non Capex	290.00	390.00	-	-	390.00	floating	-	10.25%				Up to 31st M	30.07.2012	5 Years	1-Apr-2014	Qtrly	-
Loan 7	IDBI Bank STL	Non Capex	862.00	862.00	-	62.00	800.00	floating	-	10.25%				Up to 31st M	27-06-2013	5 Years	1-Apr-2015	Qtrly	62.00
Loan 9	Punjab NationalBank	Capex	500.00	187.39		78.15	124.87	floating	-	10.25%				24	28-03-2006	7.75 Years	28-Mar-2008	Qtrly	62.52
Loan 10	Punjab NationalBank	Capex	150.00	111.28		24.20	91.92	floating	-	10.25%				24	27-03-2009	7.75 Years	27-Mar-2011	Qtrly	19.36
Loan 11	Punjab NationalBank	Capex	200.00	155.54		37.05	125.90	floating	-	10.25%				24	23-09-2009	6.75 Years	23-Sep-2011	Qtrly	29.64
Loan 12	Punjab NationalBank	Capex	150.00	145.31		23.45	126.55	floating	-	10.25%				24	31-12-2010	8 Years	31-Dec-2012	Qtrly	18.76
Loan 13	Punjab NationalBank	Non Capex	150.00	150.00		-	150.00	floating	-	10.25%				Up to 31st M	31.12.2012	5 Years	1-Apr-2014	Qtrly	-
Loan 14	Bank of Baroda	Capex	200.00	70.97		25.81	51.61	floating	-	10.25%				24	04-08-2006	7.75 Years	4-Aug-2008	Qtrly	19.35
Loan 15	Bank of Baroda	Capex	150.00	58.06		19.35	43.54	floating	-	10.25%				24	07-08-2006	7.75 Years	7-Aug-2008	Qtrly	14.53
Loan 16	Bank of Baroda	Capex	100.00	87.10		16.13	74.19	floating	-	10.25%				24	30-03-2010	7.75 Years	30-Mar-2012	Qtrly	12.91
Loan 17	Bank of Baroda-4	Capex	150.00	137.50		25.00	118.75	floating	-	10.25%				24	16-11-2010	6 Years	16-Nov-2012	Qtrly	18.75
Loan 18	Bank of Baroda-5	Non Capex	83.00	64.00	19.00	-	83.00	floating	-	10.25%				Up to 31st M	31-12-2012	5 Years	1-Apr-2014	Qtrly	-
Loan 19	Axis Bank Ltd.	Non Capex	75.00	56.25		15.00	41.25	floating	-	10.25%				24	28-01-2010	5 Years	28-Jan-2012	Qtrly	15.00
Loan 21	Axis Bank Ltd. (STL)	Non Capex	150.00	150.00		150.00	-	floating	-	10.25%				0	30-06-2012	1 Year	on 29-06-2013	STL 1 year	150.00
Loan 22	Axis Bank Ltd. (STL)	Non Capex	150.00	-	150.00		150.00	floating		10.25%				up to 29-04-2	29-06-2013	2 Years	on 30-04-2015	Monthly	
Loan 23	State Bank of Hyderabad	capex	50.00	41.67		10.42	33.33	floating	-	10.20%				24	29-01-2010	6 Years	29-Jan-2012	Qtrly	8.33
Loan 24	State Bank of Hyderabad(N	capex	50.00	47.92		10.42	39.58	floating	-	10.20%				24	30-10-2010	6 Years	30-Oct-2012	Qtrly	8.33
Loan 25	State Bank of Mysore	Non Capex	82.00	20.50		20.50	-	floating	-	10.25%				12	30-06-2010	2 Years	30-Jun-2011	Qtrly	20.50
Loan 26	State Bank of Mysore	Non Capex	40.00	15.00		15.00	-	floating	-	10.25%				12	29-09-2010	2 Years	29-Sep-2011	Qtrly	15.00
Loan 29	State Bank of Mysore	Non Capex	48.00	48.00		-	48.00	floating	-	10.25%				Up to 31st M	30-10-2012	5 years	1-Apr-2014	Qtrly	-
Loan 30	Dena Bank (Delhi)	Non Capex	144.00	144.00			144.00	floating	-	10.25%				Up to 31st M	28-03-2013	5 Years	1-Apr-2014	Qtrly	
Loan 31	Corporation Bank	capex	50.00	21.95	-	8.25	15.35	floating	-	10.25%				12	27-12-2007	7.75 Years	27-Dec-2008	Qtrly	6.60
Loan 32	State Bank of Patala	capex	50.00	10.00	-	10.00	-	floating	-	10.25%				12	22-02-2008	5 Years	22-Feb-2009	Qtrly	10.00
Loan 33	State Bank of Travancore	capex	50.00	23.44	-	7.81	17.19	floating	-	10.25%				12	30-11-2007	8 Years	30-Nov-2008	Qtrly	6.25
Loan 34	The South Indian Bank Ltd.	Non Capex	200.00	41.54	-	41.54	-	floating	-	10.50%				12	31-05-2010	2 Years	30-Jun-2011	Monthly	41.54
Loan 35	The South Indian New	Non Capex	160.00	88.34	45.00	-	133.34	floating	-	10.50%				Up to 31st M	15.09.2012	5 Years	1-Apr-2014	Qtrly	-
Loan 36	Indian Bank	Non Capex	150.00	31.24	-	31.24	-	floating	-	10.20%				12	14-06-2010	2 Years	14-Jun-2011	Monthly	31.24
Loan 37	Delhi Power Company Ltd.	capex	18.63	14.13	-	1.09	13.04	floating	-	NA				12-09-2006	12-09-2006	22 Years	12-Sep-2006	yrly	1.09
Loan 38	Allahabad Bank	Non Capex	200.00	140.00	-	50.00	100.00	floating	-	10.25%				12	30-09-2010	5 Years	30-Sep-2011	Qtrly	40.00
Loan 39	The Federal Bank Ltd.	capex	150.00	135.00	-	22.50	112.50	floating	-	10.55%				24	06-10-2010	5 Years	6-Oct-2012	Qtrly	22.50
Loan 42	The Federal Bank Ltd.	Non Capex	15.00	15.00		0	15.00	floating	-	10.55%				Up to 31st M	28-03-2013	5 Years	1-Apr-2014	Qtrly	0
Loan 43	Karnataka Bank(New)	Non Capex	56.00	56.00		0	56.00	floating	-	10.75%				Up to 31st M	17.10.2012	5 Years	1-Apr-2014	Qtrly	0
Loan 44	Bank of India	Non Capex	200.00	116.53	0	116.53	15.45	floating	-					12	18-02-2011	2 Years	18-Feb-2012	monthly	100.08
	Total		6,321.63	4,191.92	285.24	947.11	3,617.19												859.96

BSES Rajdhani Power Ltd. BSES New Delhi

BSES Rajdhani Power Limited
Projection of Sales, Customers & Connected load for metered consumers

Form No: R1

S. No	Category	PY FY 14			CY FY 15			EY FY 16		
		Sales (MU)	No. of Consumers	Connected Load (MW)	Projection of Sales (MU)	Projection of no. of Consumers	Projection of Connected Load (MW)	Projection of Sales (MU)	Projection of no. of Consumers	Projection of Connected Load (MW)
1	**Domestic**	5,392	16,93,159	6,271	5,666	17,34,717	6,076	5,956	18,25,248	6,392
1.1	**Domestic**	5,141	16,86,813	5,961	5,410	17,28,327	5,811	5,680	18,18,846	6,115
1.1.1	**Upto 2 KW Connected Load**	1,470	8,42,793	1,368	1,260	8,58,641	1,397	1,195	9,03,611	1,471
	0-200	649			443	6,39,720	1,012	416	6,73,224	1,065
	201-400	542			548	1,76,153	309	540	1,85,378	325
	401-800	223			222	38,271	69	201	40,275	72
	Above 800 / 801-1200	57			38	3,514	6	24	3,698	6
	Above 1200 Units				10	984	2	14	1,036	2
1.1.2	**Between 2 KW to 5 KW Connected Load**	2,087	6,13,259	2,262	2,436	6,63,005	2,447	2,640	6,97,729	2,575
	0-200	362			232	3,01,820	1,071	232	3,17,627	1,127
	201-400	736			725	2,23,074	825	800	2,34,757	868
	401-800	717			1,070	1,15,317	454	1,214	1,21,357	477
	Above 800 / 801-1200	273			340	19,701	84	314	20,732	88
	Above 1200 Units				70	3,094	13	79	3,256	14
1.1.3	**Above 5 KW Connected Load**	1,583	2,30,761	2,331	1,713	2,06,682	1,966	1,846	2,17,507	2,069
	0-200	38			25	43,699	378	25	45,987	398
	201-400	145			87	44,541	357	80	46,873	376
	401-800	372			325	59,211	510	356	62,312	537
	Above 800 / 801-1200	1,029			557	28,721	273	427	30,225	287
	Above 1200 Units				718	30,511	448	958	32,109	471
1.2	**Single Delivery Point on 11 KV CGHS**	157	217	271	165	226	227	187	238	239
	First 55% / 40%				-	-	-	-	-	-
	Next 40% / 30%				-	-	-	-	-	-
	Balance 5% / Next 20%				-	-	-	-	-	-
	Balance 10%				-	-	-	-	-	-
1.3	**Hospital (11KV)**	21	11	13	22	12	13	22	12	13
1.4	**Worship (11KV)**	4	8	2	4	8	2	4	8	2
1.4	**DVB Staff**	25	6,110	23	26	6,135	23	26	6,135	23
1.5	**Misuse (Domestic)**				0	8	0	-	9	0
1.6	**Theft (Domestic)**	44	-	-	40	-	-	36	-	-
					-	-	-	-	-	-
2	**Non Domestic**	2,783	2,69,441	2,579	2,842	2,69,860	2,275	2,901	2,75,589	2,323
2.1	**Non Domestic Low Tension**	1,594	2,68,613	1,758	1,659	2,68,855	1,566	1,700	2,74,563	1,599
	NDLT (Up to 10 KW)	503	2,29,037	644	533	2,31,985	637	538	2,36,910	650
	NDLT (10 kW to 100 kW)	981	38,622	952	1,017	36,313	840	1,048	37,084	858
	NDLT (Above 100 kW)	111	954	162	109	558	89	114	569	91
2.2	**Non Domestic High Tension (NDHT)**	1,171	828	821	1,165	826	708	1,184	844	723
2.3	**Misuse (Non Domestic)**				- 0	179	1	-	183	1
2.4	**Theft (Non Domestic)**	17			18	-	-	18	-	-
					-	-	-	-	-	-
3	**Industrial**	527	12,042	420	503	11,672	334	482	11,157	319
3.1	**Small Industrial Power (SIP)**	411	11,906	357	395	11,538	279	379	11,029	267
	SIP (Upto 10 KW)	35	4,929	23	35	5,295	25	34	5,061	24
	SIP (10 kW to 100 kW)	361	6,455	249	345	6,101	231	331	5,832	220
	SIP (Above 100 kW)	16	522	85	15	142	24	14	136	23
3.2	**Industrial Power on 11kV SPD for SIP Group**	-	-	-	-	-	-	-	-	-
3.3	**Large Industrial Power (LIP)**	115	136	64	108	133	55	102	127	52
3.4	**Misuse (Industrial)**				- 0	1	0	-	1	0
3.5	**Theft (Industrial)**	0			0	-	-	1	-	-
					-	-	-	-	-	-
4	**Agriculture**	15	4,388	21	16	4,410	20	16	4,410	20
4.1	Agriculture	15	4,388	21	15	4,410	20	15	4,410	20
4.2	Misuse (Agriculture)				-	-	-	-	-	-
4.3	Theft (Agriculture)	1			1	-	-	2	-	-
					-	-	-	-	-	-
5	**Mushroom Cultivation**	0	11	0	0	12	12	0	12	12
5.1	Mushroom Cultivation	0	11	0	0	12	12	0	12	12
5.2	Misuse (Mushroom Cultivation)				-	-	-	-	-	-
5.3	Theft (Mushroom Cultivation)				-	-	-	-	-	-
					-	-	-	-	-	-
6	**Public Lighting**	161	1,409	-	164	912	13	167	929	13
6.1	Street Light (Metered)	30	1,056	-	34	584	12	44	595	12
6.2	Street Light (Unmetered)	130	55	-	129	35	0	122	35	0
6.3	Signals & Blinkers (Metered)	0	282	-	0	286	0	0	291	0
6.4	Signals & Blinkers (Unmetered)	0	16	-	0	7	0	0	7	0
					-	-	-	-	-	-
7	**Delhi Jal Board (DJB)**	210	3,247	116	239	3,653	126	272	4,153	144
7.1	**DJB-Supply at LT**	77	3,179	45	87	3,577	49	99	4,067	56
7.1.1	DJB LT upto 10 KW	13	844	7	12	952	7	14	1,082	9
7.1.2	DJB LT between 10 KW to 100 KW	60	2,313	34	70	2,604	38	81	2,960	44
7.1.3	DJB LT Above 100 KW	4	22	4	4	22	3	5	25	4
7.2	**DJB (Supply at 11 KV and above)**	134	68	71	152	76	77	173	86	88
					-	-	-	-	-	-
8	**Delhi International Airport Limited (DIAL)**	221	1	51	215	1	50	208	1	49
					-	-	-	-	-	-
9	**Railway Traction**	35	1	13	39	1	14	43	1	16
					-	-	-	-	-	-
10	**DMRC supply at 66 KV and 220KV**	253	6	42	278	6	47	306	6	52
					-	-	-	-	-	-
11	**Temporary Supply**	66	11,640	48	66	11,525	45	66	11,525	45
11.1	for the Period of	57	8,288	41	57	-	-	57	-	-
11.1.a	Less than 16 Days	0	5	0	0	-	-	57	-	-
11.1.b	More than or Equal to 16 Days	57	8,283	40	57	-	-	0	-	
11.2	For Residential Cooperative group husing connections and other residential connections	9	3,348	7	9	-	-	9	-	
11.3	For religious functions of traditional and established characters and cultural activities	0	4	0	0	-	-	0	-	
11.4	For major construction projects				-	-	-	-	-	-
11.5	For threshers				-	-	-	-	-	-
11.5.a	During the threshing season for 30 days				-	11,525	45	-	11,525	45
11.5.b	For extended period				-	-	-	-	-	-
					-	-	-	-	-	-
12	**Advertisement and Hoardings**	3	1,059	3	3	1,081	3	3	1,081	3
					-	-	-	-	-	-
13	**Self Consumption**	23	324	11	23	264	9	23	264	9
14	**TOTAL**	9,689	19,96,728	9,574	10,054	20,38,114	9,024	10,444	21,34,376	9,397

BSES Rajdhani Power Limited
Summary of Actual / estimated Revenue from sale of power at current tariff

Form-R3

S. No	Category	Unit of measurement	PY FY 14 Actual	CY FY 15 Estimated	EY FY 16 Projected
1	**Domestic**	**Rs. Crores**	**2,907**	**3,326**	**3,609**
1.1	**Domestic**	**Rs. Crores**	**2,759**	**3,161**	**3,461**
1.1.1	**Upto 2 KW Connected Load**	**Rs. Crores**	**681**	**601**	**567**
	0-200	Rs. Crores	281	207	199
	201-400	Rs. Crores	246	247	243
	401-800	Rs. Crores	120	117	103
	Above 800 / 801-1200	Rs. Crores	35	23	12
	Above 1200 Units	Rs. Crores		7	10
1.1.2	**Between 2 KW to 5 KW Connected Load**	**Rs. Crores**	**1,097**	**1,387**	**1,569**
	0-200	Rs. Crores	177	127	131
	201-400	Rs. Crores	355	354	394
	401-800	Rs. Crores	397	633	766
	Above 800 / 801-1200	Rs. Crores	168	222	218
	Above 1200 Units	Rs. Crores		50	60
1.1.3	**Above 5 KW Connected Load**	**Rs. Crores**	**980**	**1,173**	**1,325**
	0-200	Rs. Crores	23	20	22
	201-400	Rs. Crores	74	43	37
	401-800	Rs. Crores	214	188	207
	Above 800 / 801-1200	Rs. Crores	670	378	297
	Above 1200 Units	Rs. Crores		544	762
1.2	**Single Delivery Point on 11 KV CGHS**	**Rs. Crores**	**89**	**108**	**126**
	First 55% / 40%	Rs. Crores		-	-
	Next 40% / 30%	Rs. Crores		-	-
	Balance 5% / Next 20%	Rs. Crores		-	-
	Balance 10%	Rs. Crores		-	-
1.3	**Hospital (11KV)**	**Rs. Crores**	**15**	**14**	**9**
1.4	**Worship (11KV)**	**Rs. Crores**	**3**	**3**	**2**
1.4	**DVB Staff**	**Rs. Crores**	**7**	**10**	**11**
1.5	**Misuse (Domestic)**	**Rs. Crores**		- 0	-
1.6	**Theft (Domestic)**	**Rs. Crores**	**34**	**31**	**-**
		Rs. Crores		-	-
2	**Non Domestic**	**Rs. Crores**	**2,576**	**2,856**	**2,925**
2.1	**Non Domestic Low Tension**	**Rs. Crores**	**1,541**	**1,727**	**1,796**
	NDLT (Up to 10 KW)	Rs. Crores	480	542	552
	NDLT (10 kW to 100 kW)	Rs. Crores	943	1,053	1,106
	NDLT (Above 100 kW)	Rs. Crores	119	131	138
2.2	**Non Domestic High Tension (NDHT)**	**Rs. Crores**	**1,014**	**1,105**	**1,128**
2.3	**Misuse (Non Domestic)**	**Rs. Crores**		**3**	**-**
2.4	**Theft (Non Domestic)**	**Rs. Crores**	**21**	**22**	**-**
				-	-
3	**Industrial**	**Rs. Crores**	**434**	**450**	**440**
3.1	**Small Industrial Power (SIP)**	**Rs. Crores**	**348**	**364**	**356**
	SIP (Upto 10 KW)	Rs. Crores	30	31	31
	SIP (10 kW to 100 kW)	Rs. Crores	302	315	306
	SIP (Above 100 kW)	Rs. Crores	16	18	19
3.2	**Industrial Power on 11kV SPD for SIP Group**	**Rs. Crores**	**-**	**-**	**-**
3.3	**Large Industrial Power (LIP)**	**Rs. Crores**	**86**	**88**	**83**
3.4	**Misuse (Industrial)**	**Rs. Crores**		**0**	**-**
3.5	**Theft (Industrial)**	**Rs. Crores**		- 3	-
				-	-
4	**Agriculture**	**Rs. Crores**	**5**	**5**	**4**
4.1	Agriculture	Rs. Crores	5	5	4
4.2	Misuse (Agriculture)	Rs. Crores		-	-
4.3	Theft (Agriculture)	Rs. Crores		0	-
				-	-
5	**Mushroom Cultivation**	**Rs. Crores**	**0**	**0**	**1**
5.1	Mushroom Cultivation	Rs. Crores	0	0	1
5.2	Misuse (Mushroom Cultivation)	Rs. Crores		-	-
5.3	Theft (Mushroom Cultivation)	Rs. Crores		-	-
				-	-
6	**Public Lighting**	**Rs. Crores**	**121**	**125**	**128**
6.1	Street Light (Metered)	Rs. Crores	22	25	32
6.2	Street Light (Unmetered)	Rs. Crores	98	100	95
6.3	Signals & Blinkers (Metered)	Rs. Crores	0	0	0
6.4	Signals & Blinkers (Unmetered)	Rs. Crores	0	0	0
				-	-
7	**Delhi Jal Board (DJB)**	**Rs. Crores**	**165**	**202**	**233**
7.1	**DJB-Supply at LT**	**Rs. Crores**	**63**	**79**	**91**
7.1.1	DJB LT upto 10 KW	Rs. Crores	11	10	12
7.1.2	DJB LT between 10 KW to 100 KW	Rs. Crores	49	63	74
7.1.3	DJB LT Above 100 KW	Rs. Crores	4	5	5
7.2	**DJB (Supply at 11 KV and above)**	**Rs. Crores**	**102**	**123**	**141**
				-	-
8	**Delhi International Airport Limited (DIAL)**	**Rs. Crores**	**163**	**173**	**170**
				-	-
9	**Railway Traction**	**Rs. Crores**	**24**	**29**	**32**
				-	-
10	**DMRC supply at 66 KV and 220KV**	**Rs. Crores**	**151**	**178**	**191**
				-	-
11	**Temporary Supply**	**Rs. Crores**	**73**	**45**	**-**
11.1	for the Period of	Rs. Crores	66	41	-
11.1.a	Less than 16 Days	Rs. Crores		0	-
11.1.b	More than or Equal to 16 Days	Rs. Crores	66	41	-
11.2	For Residential Cooperative group husing connections and other residential connections	Rs. Crores	6	4	-
11.3	For religious functions of traditional and established characters and cultural activities	Rs. Crores	0	0	-
11.4	For major construction projects	Rs. Crores		-	-
11.5	For threshers	Rs. Crores		-	-
11.5.a	During the threshing season for 30 days	Rs. Crores		-	-
11.5.b	For extended period	Rs. Crores		-	-
				-	-
12	**Advertisement and Hoardings**	**Rs. Crores**	**4**	**5**	**5**
				-	-
13	**Self Consumption**	**Rs. Crores**	- 0	- 0	-
14	**TOTAL**	**Rs. Crores**	**6,622**	**7,394**	**7,737**

BSES Rajdhani Power Ltd BSES New Delhi

Revenue from Current Tariff & Charges

Form-R3 a

S. No	Particulars	Previous Year FY 14								Current Year FY 15								Ensuing Year FY 16							
		Consumers (Nos.)	Connected Load (MW)	Sales (MU)	Fixed Charges	Variable Charges	Revenue from Fixed Charges (Rs. Crs.)	Revenue from Variable Charges (Rs. Crs.)	Total Revenue (Rs. Crs.)	Consumers (Nos.)	Connected Load (MW)	Sales (MU)	Fixed Charges	Variable Charges	Revenue from Fixed Charges (Rs. Crs.)	Revenue from Variable Charges (Rs. Crs.)	Total Revenue (Rs. Crs.)	Consumers (Nos.)	Connected Load (MW)	Sales (MU)	Fixed Charges	Variable Charges	Revenue from Fixed Charges (Rs. Crs.)	Revenue from Variable Charges (Rs. Crs.)	Total Revenue (Rs. Crs.)
1	Domestic	1693159	6271	5392			164	2687	2851	1734717	6076	5666			185	3079	3264	1825248	6392	5956			197	3412	3609
1.1	Domestic	1686813	5961	5141			158	2538	2696	1728327	5811	5410			177	2915	3091	1818846	6115	5680			189	3272	3461
1.1.1	Upto 2 KW Connected Load	842793	1365	1470			39	627	666	858641	1397	1260			39	546	585	903611	1471	1195			43	524	567
	0-200	0	0	649	40	3.90	29	246	275	639720	1012	443	40	4.00	27	175	202	673224	1065	416	40	4.00	32	166	199
	201-400	0	0	542	40	5.80	8	232	240	176153	309	548	40	5.95	9	232	241	185378	325	540	40	5.95	9	235	243
	401-800	0	0	223	40	6.80	2	115	117	38271	69	222	40	7.30	2	112	114	40275	72	201	40	7.30	2	101	103
	Above 800 / 801-1200	0	0	57	40	7.00	0	34	34	3514	6	38	40	8.10	0	22	22	3698	6	24	40	8.10	0	12	12
	Above 1200 Units	0	0	0			0	0	0	984	2	10	40	8.75	0	6	6	1036	2	14	40	8.75	0	10	10
1.1.2	Between 2 KW to 5 KW Connected Load	613259	2262	2087			77	995	1072	663005	2447	2436			83	1274	1358	697729	2575	2640			84	1485	1569
	0-200	0	0	362	100	3.90	35	138	173	301820	1071	232	100	4.00	33	92	124	317627	1127	232	100	4.00	38	93	131
	201-400	0	0	736	100	5.80	26	322	347	223074	825	725	100	5.95	28	318	346	234757	868	800	100	5.95	28	366	394
	401-800	0	0	717	100	6.80	13	374	388	115317	454	1070	100	7.30	16	603	621	121357	477	1214	100	7.30	15	751	766
	Above 800 / 801-1200	0	0	273	100	7.00	3	161	163	19701	84	340	100	8.10	3	214	217	20732	88	314	100	8.10	2	215	218
	Above 1200 Units	0	0	0			0	0	0	3094	13	70	100	8.75	0	49	49	3256	14	79	100	8.75	0	60	60
1.1.3	Above 5 KW Connected Load	230761	2331	1583			42	916	958	206682	1966	1713			54	1094	1149	217507	2069	1846			62	1263	1325
	0-200	0	0	38	20	3.90	8	14	22	43699	378	25	25	4.00	10	10	20	45987	398	25	25	4.00	12	10	22
	201-400	0	0	145	20	5.80	8	65	72	44541	357	87	25	5.95	9	33	42	46873	376	80	25	5.95	11	25	37
	401-800	0	0	372	20	6.80	11	199	210	59211	510	325	25	7.30	13	171	184	62312	537	356	25	7.30	16	191	207
	Above 800 / 801-1200	0	0	1029	20	7.00	16	638	654	28721	273	557	25	8.10	11	355	365	30225	287	427	25	8.10	9	289	297
	Above 1200 Units	0	0	0			0	0	0	30511	448	718	25	8.75	12	526	537	32109	471	958	25	8.75	14	748	762
1.2	Single Delivery Point on 11 KV CGHS	217	271	157			5	92	97	226	227	165			6	111	117	238	239	187			7	119	126
	First 55% / 40%	0	0	0	20	5.80	0	0	0	0	0	0	25	5.95	0	0	0	0	0	0	25	5.95	0	0	0
	Next 40% / 30%	0	0	0	20	6.80	0	0	0	0	0	0	25	7.30	0	0	0	0	0	0	25	7.30	0	0	0
	Balance 5% / Next 20%	0	0	0	20	7.00	0	0	0	0	0	0	25	8.10	0	0	0	0	0	0	25	8.10	0	0	0
	Balance 10%	0	0	0			0	0	0	0	0	0	25	8.75	0	0	0	0	0	0	25	8.75	0	0	0
1.3	Hospital (11KV)	11	13	21			0	14	15	12	13	22			0	13	13	12	13	22			0	9	9
1.4	Worship (11KV)	8	2	4			0	3	3	8	2	4			0	3	3	8	2	4			0	2	2
1.4	DVB Staff	6110	23	25			1	6	7	6135	23	26			1	9	10	6135	23	26			1	10	11
1.5	Misuse (Domestic)	0	0	0			0	0	0	8	0	0			(0)	(0)	(0)	9	0	0			0	0	0
1.6	Theft (Domestic)	0	0	44			0	34	34	0	0	40			1	29	30	0	0	36			0	0	0
							0	0	0	0	0	0			0	0	0	0	0	0			0	0	0
2	Non Domestic	269441	2579	2783			294	2214	2508	269860	2275	2842			320	2467	2787	275589	2323	2901			339	2586	2925
2.1	Non Domestic Low Tension	268613	1758	1594			211	1294	1505	268855	1566	1659			220	1467	1687	274563	1599	1700			225	1571	1796
	NDLT (Up to 10 KW)	229037	644	503	100	7.90	77	390	468	231985	637	533	100	8.80	79	452	531	236910	650	536	100	8.80	78	474	552
	NDLT (10 kW to 100 kW)	38622	952	981	100	7.60	121	801	922	36313	840	1017	115	8.50	120	904	1030	37084	858	1048	115	8.50	130	976	1106
	NDLT (Above 100 kW)	954	162	111	100	8.90	12	103	116	558	89	109	150	9.95	15	112	127	569	91	114	150	9.95	18	121	138
2.2	Non Domestic High Tension (NDHT)	828	821	1171			83	899	982	826	708	1165	125	8.40	98	978	1076	844	723	1184	145	9.77	113	1015	1129
2.3	Misuse (Non Domestic)	0	0	0			0	0	0	179	1	(0)			0	2	2	183	1	0			0	0	0
2.4	Theft (Non Domestic)	0	0	17			0	21	21	0	0	18			1	20	21	0	0	18			0	0	0
		0	0	0			0	0	0	0	0	0			0	0	0								
3	Industrial	12042	420	527			42	381	423	11672	334	503			41	398	439	11157	319	482			40	399	440
3.1	Small Industrial Power (SIP)	11906	357	411			35	304	340	11538	279	395			34	322	355	11029	267	379			32	324	356
	SIP (Upto 10 KW)	4929	23	35	80	7.60	3	26	29	5295	25	35	80	8.45	2	28	31	5061	24	34	80	8.45	2	29	31
	SIP (10 kW to 100 kW)	6455	249	361	90	7.00	31	265	295	6101	231	345	90	7.90	28	279	307	5832	220	331	90	7.90	26	281	306
	SIP (Above 100 kW)	522	85	16	150	8.50	2	14	16	142	24	15	150	9.50	3	15	18	136	23	14	150	9.50	4	15	19
3.2	Industrial Power on 11kV SPD for SIP Group	0	0	0	90	6.30	0	0	0	0	0	0	90	7.10	0	0	0	0	0	0	90	7.10	0	0	0
3.3	Large Industrial Power (LIP)	136	64	115	125	6.60	7	76	84	133	55	108	125	7.40	8	79	86	127	52	102	125	7.40	8	76	83
							0	0	0	0	0	0													
4	Agriculture	4388	21	15			1	5	5	4410	20	16			1	5	5	4410	20	16			0	4	4
4.1	Agriculture	4388	21	15	20	2.75	1	4	5	4410	20	15	20	2.75	1	4	5	4410	20	15	20	2.75	0	4	4
4.2	Misuse (Agriculture)	0	0	0			0	0	0	0	0	0			0	0	0	0	0	0			0	0	0
4.3	Theft (Agriculture)	0	0	1			0	0	0	0	0	1			0	0	0	0	0	2			0	0	0
							0	0	0	0	0	0													
5	Mushroom Cultivation	11	0	0			0	0	0	12	12	0			0	0	0	12	12	0			1	0	1
5.1	Mushroom Cultivation	11	0	0	40	5.5	0	0	0	12	12	0	40	5.50	0	0	0	12	12	0	40	5.50	1	0	1
5.2	Misuse (Mushroom Cultivation)	0	0	0			0	0	0	0	0	0			0	0	0	0	0	0			0	0	0
5.3	Theft (Mushroom Cultivation)	0	0	0			0	0	0	0	0	0			0	0	0	0	0	0			0	0	0
							0	0	0	0	0	0													
6	Public Lighting	1409	0	161			0	118	118	912	13	164			0	122	122	929	13	167			0	128	128
6.1	Street Light (Metered)	1056	0	30		7.00	0	22	22	584	12	34	0	7.30	0	24	24	595	12	44	0	7.30	0	32	32
6.2	Street Light (Unmetered)	55	0	130		7.50	0	96	96	35	0	129	0	7.80	0	97	97	35	0	122	0	7.80	0	95	95
6.3	Signals & Blinkers (Metered)	282	0	0		7.00	0	0	0	286	0	0	0	7.30	0	0	0	291	0	0	0	7.30	0	0	0
6.4	Signals & Blinkers (Unmetered)	16	0	0		7.50	0	0	0	7	0	0	0	7.80	0	0	0	7	0	0	0	7.80	0	0	0
							0	0	0	0	0	0													
7	Delhi Jal Board (DJB)	3247	116	210			14	149	163	3653	126	239			16	184	200	4153	144	272			21	213	233
7.1	DJB-Supply at LT	3179	45	77			5	58	63	3577	49	87			6	72	78	4067	56	99			7	85	91
7.1.1	DJB LT upto 10 KW	844	7	13	80	7.60	1	10	10	952	7	12	80	8.00	1	10	10	1082	9	14	80	8.00	1	11	12
7.1.2	DJB LT between 10 KW to 100 KW	2313	34	60	90	7.00	4	45	49	2804	38	70	90	7.80	4	58	63	2960	44	81	90	7.80	5	69	74
7.1.3	DJB LT Above 100 KW	22	4	4	150	8.40	0	3	4	22	3	4	150	9.30	1	4	5	25	4	5	150	9.30	1	5	5
7.2	DJB (Supply at 11 KV and above)	68	71	134	125	6.60	8	91	100	76	77	152	125	7.20	10	112	122	86	88	173	125	7.20	14	128	142
							0	0																	
8	Delhi International Airport Limited (DIAL)	1	51	221	150	7.10	8	154	163	1	50	215	150	7.90	9	164	172	1	49	208	150	7.90	9	162	171
							0	0																	
9	Railway Traction	1	13	35	150	6.10	3	21	24	1	14	39	150	6.80	3	26	29	1	16	43	150	6.80	3	29	32
10	DMRC supply at 66 KV and 220KV	6	42	253	125	5.50	8	136	143	6	47	278	125	6.10	7	164	171	6	52	306	125	6.10	8	182	190
11	Temporary Supply	11640	45	66			6	65	71	11525	45	66			4	39	43	11525	45	66			0	0	0
11.1	for the Period of	8288	41	57			6	58	65	0	0	57			4	36	39	0	0	57			0	0	0
11.1.a	Less than 15 Days	5	0	0			0	0	0	0	0	0			0	0	0	0	0	57			0	0	0
11.1.b	More than or Equal to 15 Days	8283	40	57			6	58	64	0	0	57			4	36	39	0	0	0			0	0	0
11.2	For Residential Cooperative group husing connections and other residential connections	3348	7	9			0	6	6	0	0	9			0	3	4	0	0	9			0	0	0
11.3	For religious functions of traditional and established characters and cultural activities	4	0	0			0	0	0	0	0	0			0	0	0	0	0	0			0	0	0
11.4	For major construction projects	0	0	0			0	0	0	0	0	0			0	0	0	0	0	0			0	0	0
11.5	For threshers	0	0	0			0	0	0	0	0	0			0	0	0	0	0	0			0	0	0
11.5.a	During the threshing season for 30 days	0	0	0			0	0	0	11525	45	0			0	0	0	11525	45	0			0	0	0
11.5.b	For extended period	0	0	0			0	0	0	0	0	0			0	0	0	0	0	0			0	0	0
							0	0	0	0	0	0			0	0	0	0	0	0			0	0	0
12	Advertisement and Hoardings	1059	3	3	500	10.00	1	4	4	1081	3	3	500	11.20	1	4	5	1081	3	3	500	11.20	1	4	5
13	Self Consumption	324	11	23			(0)	(0)	(0)	264	9	23			0	(0)	(0)	264	9	23			0	0	0
14	TOTAL	1986728	9574	9689			540	5933	6473	2036114	9024	10054			586	6652	7237	2134376	9397	10444			619	7119	7737

Excluding 8% Surcharge, Other charges, PPAC Charges, E. Tax and subsidy amount

Sasan Vidhani Power Ltd. BSES

BSES RAJDHANI POWER LIMITED
FIXED ASSET RETIREMENT FOR 1.4.2013-31.03.2014

Form No: F2c

All figures in Rs

Sr.No.	Asset	SNo.	Asset details	Date of Acquisition/Installation	Historical Cost/Cost of Acquisition	Date of withdrawal from operations	Upto 31.03.2007	No. of days till 31.03.2007	Rate of Dep. Upto 31.03.2007	Rate of Dep. After 31.03.2007	No. of days after 31.03.2007	Cumulative depreciation upto 31.03.2007	Cumulative depreciation after 31.03.2007	Cumulative depreciation recovered (If any)	Proposed residual value can be recovered (If any)
1	1200000010	0	Mobile Phone-SPICE C-5300	16-06-2010	2,800.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1085	0.00	499.40	499.40	0.00
2	1200000033	0	Mobile Phone-Micromax QC 235	23-04-2010	3,500.00	23-07-2013	31-03-2007	0.00	6.69	6.00	1187	0.00	682.93	682.93	0.00
3	1200000057	0	Mobile Phone-SAMSUNG GURU 519	23-04-2010	2,825.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1187	0.00	528.93	528.93	0.00
4	1200000057	0	Mobile Phone-SAMSUNG GURU 519	23-04-2010	7,000.00	23-07-2013	31-03-2007	0.00	6.69	6.00	1139	0.00	1,365.86	1,365.86	0.00
5	1200000057	0	Mobile Phone-SAMSUNG GURU 519	23-04-2010	3,059.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1187	0.00	605.82	605.82	0.00
6	1200000057	0	Mobile Phone-SAMSUNG GURU 519	23-04-2010	13,550.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1225	0.00	3,060.25	3,060.25	0.00
7	1200000057	0	Mobile Phone-SAMSUNG GURU 519	23-04-2010	3,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1379	0.00	827.34	827.34	0.00
8	1200000057	0	Mobile Phone-SAMSUNG GURU 519	23-04-2010	3,500.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1438	0.00	581.10	581.10	700.00
9	1200000057	0	Mobile Phone-SAMSUNG GURU 519	30-09-2010	3,500.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1010	0.00	643.23	643.23	0.00
10	1200000085	0	Mobile Phone-SPICE D-6666	14-05-2010	3,500.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1204	0.00	754.85	754.85	0.00
11	1200000089	0	Mobile Phone-Nokia 2700 C	14-05-2010	7,000.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1312	0.00	1,562.83	1,562.83	0.00
12	1200000089	0	Mobile Phone-Nokia 2700 C	14-05-2010	3,500.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1358	0.00	766.93	766.93	0.00
13	1200000089	0	Mobile Phone-Nokia 2700 C	14-05-2010	3,500.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1333	0.00	626.42	626.42	0.00
14	1200000089	0	Mobile Phone-Nokia 2700 C	14-05-2010	7,000.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1438	0.00	827.01	827.01	0.00
15	1200000089	0	Mobile Phone-Nokia 2700 C	23-04-2010	3,500.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1118	0.00	1,690.19	1,690.19	0.00
16	1200000090	0	Mobile Phone-ZEN C440	23-04-2010	2,650.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1521	0.00	905.10	905.10	0.00
17	1200000090	0	Mobile Phone-ZEN C440	14-05-2010	4,500.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1629	0.00	930.66	930.66	0.00
18	1200000220	0	Mobile Phone-LGRD-6700	01-07-2009	6,760.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1675	0.00	381.85	381.85	0.00
19	1200000334	0	LGRD 3600 Handset	01-07-2009	3,380.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1602	0.00	392.81	392.81	0.00
20	1200000334	0	LGRD 3600 Handset	01-07-2009	3,380.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1648	0.00	908.16	908.16	0.00
21	1200000334	0	LGRD 3600 Handset	01-07-2009	1,480.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1602	0.00	498.17	498.17	0.00
22	1200000347	0	Mobile Phone LGRD 3610 (CDMA)	28-07-2009	1,450.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1228	0.00	994.00	994.00	0.00
23	1200000347	0	Mobile Phone LGRD 3610 (CDMA)	23-04-2010	4,500.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1788	0.00	1,020.67	1,020.67	0.00
24	1200000350	0	Mobile Phone-Samsung SCH M-569	01-09-2008	1,690.00	27-07-2013	31-03-2007	0.00	6.69	6.00	1789	0.00	1,041.78	1,041.78	0.00
25	1200000354	0	LGRD-3600 Handset	12-07-2008	3,380.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1837	0.00	2,754.47	2,754.47	0.00
26	1200000355	0	Handset LGRD 3600 - NHP	12-07-2008	3,380.00	23-07-2013	31-03-2007	0.00	6.69	6.00	1875	0.00	2,754.47	2,754.47	0.00
27	1200000355	0	Handset LGRD 3600 - NHP	12-07-2008	3,380.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1883	0.00	563.67	563.67	0.00
28	1200000355	0	Handset LGRD 3600 - NHP	12-07-2008	8,450.00	16-12-2013	31-03-2007	0.00	6.69	6.00	2029	0.00	3,111.55	3,111.55	0.00
29	1200000355	0	Handset LGRD 3600 - NHP	12-07-2008	1,690.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1233	0.00	1,920.33	1,920.33	0.00
30	1200000355	0	Handset LGRD 3600 - NHP	12-07-2008	14,200.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1118	0.00	2,572.73	2,572.73	0.00
31	1200000355	0	Handset LGRD 3600 - NHP	23-04-2010	10,449.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1204	0.00	1,897.31	1,897.31	0.00
32	1200000357	0	Mobile Phone-Samsung F-699	14-05-2010	12,999.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1312	0.00	1,263.08	1,263.08	0.00
33	1200000358	0	Mobile Phone-SAMSUNG S-379	14-05-2010	8,800.00	16-12-2013	31-03-2007	0.00	6.69	6.00	2173	0.00	1,300.36	1,300.36	0.00
34	1200000358	0	Mobile Phone-SAMSUNG S-379	18-09-2007	3,536.00	30-08-2013	31-03-2007	0.00	6.69	6.00	2281	0.00	1,352.59	1,352.59	0.00
35	1200000358	0	Mobile Phone-SAMSUNG S-379	18-09-2007	3,466.00	16-12-2013	31-03-2007	0.00	6.69	6.00	2327	0.00	781.85	807.50	0.00
36	1200000365	0	Mobile LGRD3000	18-09-2007	3,536.00	31-01-2014	31-03-2007	72.00	6.69	6.00	2452.00	25.60	535.33	535.33	0.00
37	1200000365	0	Mobile LGRD3000	18-09-2007	1,940.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1982	0.00	562.89	562.89	0.00
38	1200000368	0	Mobile LGRD3000	18-01-2007	1,940.00	05-06-2013	31-03-2007	0.00	6.69	6.00	2068	0.00	697.51	697.51	0.00
39	1200000370	0	Nokia -1255 without Connections	01-01-2008	1,950.00	30-08-2013	31-03-2007	0.00	6.69	6.00	2176	0.00	712.26	712.26	0.00
40	1200000370	0	Mobile H/S Model LGRD-3100-ADMIN	01-01-2008	1,950.00	16-12-2013	31-03-2007	0.00	6.69	6.00	2222	0.00	1,327.71	1,327.71	0.00
41	1200000370	0	Mobile H/S Model LGRD-3100-ADMIN	01-01-2008	1,950.00	31-01-2014	31-03-2007	0.00	6.69	6.00	2071	0.00	721.77	721.77	0.00
42	1200000370	0	Mobile H/S Model LGRD-3100-ADMIN	01-01-2008	1,950.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1351	0.00	627.91	627.91	0.00
43	1200000370	0	Mobile H/S Model LGRD-3100-ADMIN	15-04-2008	3,900.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1118	0.00	1,142.12	1,142.12	0.00
44	1200000371	0	LG RD-3100 Colour Handset-NHP	23-08-2009	3,255.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1139	0.00	1,972.11	1,972.11	0.00
45	1200000372	0	Mobile Phone-LGRD-3610	14-05-2010	4,500.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1333	0.00	827.34	827.34	0.00
46	1200000373	0	Mobile Phone-Samsung 3500	23-04-2010	6,100.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1438	0.00	1,063.73	1,063.73	700.00
47	1200000394	0	Mobile Phone-SAMSUNG-SCH-P309	23-04-2010	3,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1438	0.00	574.88	574.88	0.00
48	1200000394	0	Mobile Phone-SAMSUNG-SCH-P309	23-04-2010	4,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1173	0.00	482.96	482.96	0.00
49	1200000394	0	Mobile Phone-SAMSUNG-SCH-P309	23-04-2010	3,500.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1130	0.00	799.45	799.45	0.00
50	1200000394	0	Mobile Phone-SAMSUNG-SCH-P309	14-06-2010	3,500.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1118	0.00	842.55	842.55	0.00
51	1200000424	0	Mobile Phone-Samsung C-3212	27-07-2010	2,600.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1139	0.00	712.85	712.85	0.00
52	1200000429	0	Mobile Phone-LAVA KRT 23-C	14-05-2010	4,350.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1239	0.00	625.40	625.40	0.00
53	1200000430	0	Mobile Phone-Nokia 5130	23-04-2010	4,500.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1087	0.00	674.88	674.88	700.00
54	1200000433	0	Mobile Phone-Karbonn KC-470	26-07-2010	3,500.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1173	0.00	737.01	737.01	0.00
55	1200000435	0	Mobile Phone-Karbonn KC-555	14-06-2010	3,500.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1281	0.00	797.42	797.42	0.00
56	1200000453	0	Mobile Phone-Nokia C-2730	14-06-2010	3,500.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1386	0.00	577.97	577.97	0.00
57	1200000453	0	Mobile Phone-Nokia C-2730	14-06-2010	3,500.00	19-12-2013	31-03-2007	0.00	6.69	6.00	1172	0.00	754.79	754.79	0.00
58	1200000453	0	Mobile Phone-Nokia C-2730	14-06-2010	3,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1225	0.00	1,533.86	1,533.86	0.00
59	1200000500	0	Mobile Phone-NOKIA 5233	16-11-2010	3,000.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1333	0.00	728.96	728.96	0.00
60	1200000513	0	Mobile Phone-LGRD 6100	23-04-2010	3,500.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1287	0.00	2,587.89	2,812.44	0.00
61	1200000534	0	Mobile Phone-Samsung -219	23-04-2010	7,000.00	16-12-2013	31-03-2007	0.00	6.69	6.00	2452.00	84.72	3,893.64	4,464.91	0.00
62	1200000534	0	Mobile Phone-Samsung -219	16-12-2009	3,500.00	05-06-2013	31-03-2007	72.00	6.69	6.00	2452.00	661.27	1,495.43	1,301.91	0.00
63	1200000535	0	Mobile Phone-SAMSUNG CDMA Acave	18-01-2007	8,419.98	16-12-2013	31-03-2007	317.00	6.69	6.00	2452.00	154.55	1,330.03	1,484.98	0.00
64	1200000538	0	Nokia -2112 with Connections	18-05-2006	9,660.00	16-12-2013	31-03-2007	261.00	6.69	6.00	2498.00	154.55	624.92	624.92	0.00
65	1200000540	0	RIM	13-07-2006	3,230.00	16-12-2013	31-03-2007	261.00	6.69	6.00	1498	0.00	898.68	898.68	0.00
66	1200000544	0	RIM Mobile Phone	13-07-2006	3,239.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1562	0.00	1,326.94	1,326.94	0.00
67	1200000545	0	RIM Mobile Phone	22-10-2009	2,700.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1246	0.00	2,920.38	2,920.38	0.00
68	1200000547	0	Mobile Phone-LGRD-6100	22-10-2009	3,500.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1351	0.00	2,405.51	2,405.51	0.00
69	1200000547	0	Mobile Phone-LGRD-6100	10-09-2007	3,289.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1399	0.00	1,075.51	1,075.51	0.00
70	1200000548	0	Mobile LGRD-5340 with 40 HCC	23-09-2009	13,150.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1457	0.00	4,292.14	4,292.14	0.00
71	1200000552	0	Mobile Phone-SAMSUNG GURU 519	23-09-2009	10,460.00	23-07-2013	31-03-2007	0.00	6.69	6.00	1545	0.00	1,686.90	1,686.90	0.00
72	1200000552	0	Mobile Phone-SAMSUNG GURU 519	23-09-2009	4,553.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1591	0.00	851.51	851.51	0.00
73	1200000552	0	Mobile Phone-SAMSUNG GURU 519	23-09-2009	16,900.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1480	0.00	675.91	675.91	0.00
74	1200000552	0	Mobile Phone-SAMSUNG GURU 519	23-09-2009	6,450.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1246	0.00	838.11	838.11	0.00
75	1200000552	0	Mobile Phone-SAMSUNG GURU 519	12-01-2010	3,500.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1545	0.00	888.90	888.90	0.00
76	1200000553	0	Mobile Phone-Samsung Guru 2120	06-01-2010	3,300.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1545	0.00	1,433.75	1,433.75	0.00
77	1200000558	0	Mobile Phone-LG GS 190 Black	06-01-2010	3,300.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1246	0.00	2,267.68	2,267.68	0.00
78	1200000558	0	Mobile Phone-LG GS 190 Black	06-01-2010	3,300.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1332	0.00	732.80	732.80	0.00
79	1200000558	0	Mobile Phone-Lava KRT-22	06-01-2010	7,800.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1281	0.00	719.21	719.21	0.00
80	1200000569	0	Mobile Phone-Karbonn K 442	06-01-2010	10,448.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1254	0.00	1,358.52	1,358.52	0.00
81	1200000572	0	Mobile Phone-Samsung C 3010	26-02-2010	3,490.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1184	0.00	4,301.26	4,301.26	0.00
82	1200000575	0	Mobile Phone-Karbon K-443	25-03-2010	3,489.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1246	0.00	723.22	723.22	0.00
83	1200000576	0	Mobile Phone-LG GU-220	09-03-2010	6,980.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1294	0.00	744.46	744.46	0.00
84	1200000577	0	Mobile Phone-Samsung -219	06-01-2010	21,000.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1332	0.00	1,656.99	1,656.99	0.00
85	1200000578	0	Mobile Phone-Nokia 2700 C	06-01-2010	3,400.00	23-07-2013	31-03-2007	0.00	6.69	6.00	1440	0.00	888.90	888.90	0.00
86	1200000578	0	Mobile Phone-Nokia 2700 C	06-01-2010	3,400.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1545	0.00	784.77	784.77	0.00
87	1200000578	0	Mobile Phone-Nokia 2700 C	06-01-2010	7,000.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1364	0.00	705.95	705.95	0.00
88	1200000578	0	Mobile Phone-Nokia 2700 C	06-01-2010	3,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1227	0.00	667.53	667.53	0.00
89	1200000578	0	Mobile Phone-Nokia 2700 C	06-01-2010	3,500.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1195	0.00	799.15	799.15	0.00
90	1200000580	0	Mobile Phone-FLYV-80 DUO	25-01-2010	3,500.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1389	0.00	825.62	825.62	0.00
91	1200000586	0	Mobile Phone-Sony Ericsson W 350 I	26-02-2010	3,500.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1435	0.00	672.00	672.00	0.00
92	1200000587	0	Mobile Phone-Spice M 70	26-02-2010	3,500.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1168	0.00	783.62	783.62	0.00
93	1200000588	0	Mobile Phone-Onida G-550	26-02-2010	3,500.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1562	0.00			
94	1200000593	0	Mobile Phone-FLY MC-166	25-03-2010	3,500.00	05-06-2013	31-03-2007	0.00	6.69	6.00		0.00			
95	1200000609	0	Mobile Phone-Karbonn KC-470	25-03-2010	3,500.00	16-12-2013	31-03-2007								

BSES Rajdhani Power Ltd. BSES New Delhi

Sr.No.	Asset	SNo.	Asset details	Date of Acquisition/Installation	Historical Cost/Cost of Acquisition	Date of withdrawal from operations	Upto 31.03.2007	No. of days till 31.03.2007	Rate of Dep. Upto 31.03.2007	Rate of Dep. After 31.03.2007	No. of days after 31.03.2007	Cumulative depreciation upto 31.03.2007	Cumulative depreciation after 31.03.2007	Cumulative depreciation recovered (If any)	Proposed residual value can be recovered (If any)
94	120000602	0	Mobile Phone-LG GB-230	09-04-2010	3,500.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1153	0.00	663.37	663.37	0.00
95	120000603	0	Mobile Phone-Micromax G-5	14-06-2010	3,500.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1281	0.00	737.01	737.01	0.00
96	120000604	0	Mobile Phone-Samsung C-6112	14-06-2010	3,500.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1087	0.00	625.40	625.40	0.00
97	120000606	0	Mobile Phone- Samsung B-3410	15-06-2010	3,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1385	0.00	796.85	796.85	0.00
98	120000607	0	Mobile Phone-Nokia 1209	22-07-2010	3,500.00	23-07-2013	31-03-2007	0.00	6.69	6.00	1097	0.00	631.15	631.15	0.00
99	120000610	0	Mobile Phone-Micromax GC-255	22-07-2010	3,500.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1243	0.00	715.15	715.15	0.00
100	120000611	0	Mobile Phone-ZEN M-15	22-07-2010	3,500.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1243	0.00	715.15	715.15	0.00
101	120000612	0	Mobile Phone-Karbonn KC-750	22-07-2010	3,500.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1289	0.00	741.62	741.62	0.00
102	120000614	0	Mobile Phone-Samsung E-2550	30-08-2010	3,500.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1204	0.00	692.71	692.71	0.00
103	120000633	0	Mobile Phone-MICROMAX GC 275	06-10-2010	3,500.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1213	0.00	697.89	697.89	0.00
104	120000647	0	Mobile Phone- Nokia X-3	11-03-2011	3,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1116	0.00	642.08	642.08	700.00
105	120000649	0	Mobile Phone-Karbonn	05-12-2009	7,000.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1278	0.00	1,470.58	1,470.58	0.00
106	120000650	0	Mobile Phone-MELBON X2	16-12-2009	3,500.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1461	0.00	840.58	840.58	0.00
107	120000651	0	Mobile Phone-2600 Classic	06-01-2010	3,500.00	23-07-2013	31-03-2007	0.00	6.69	6.00	1294	0.00	744.49	744.49	0.00
108	120000654	0	Mobile Phone-Sony Ericsson W 350	25-01-2010	7,000.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1227	0.00	1,411.89	1,411.89	0.00
109	120000656	0	Mobile Phone-MICROMAX MX-260	26-02-2010	3,500.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1389	0.00	799.15	799.15	0.00
110	120000658	0	Mobile Phone-Samsung 3310 (Metro)	06-01-2010	3,500.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1332	0.00	766.36	766.36	0.00
111	120000659	0	Mobile Phone-Samsung 3310 (Metro)	06-01-2010	3,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1545	0.00	888.90	888.90	0.00
112	120000661	0	Mobile Phone-MICROMAX-475	26-02-2010	10,500.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1389	0.00	2,397.45	2,397.45	0.00
113	120000662	0	Mobile Phone-SPICE C-5300	23-09-2009	7,600.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1351	0.00	1,687.82	1,687.82	0.00
114	120000663	0	Mobile Phone-SPICE C-5300	23-09-2009	3,500.00	23-07-2013	31-03-2007	0.00	6.69	6.00	1399	0.00	804.90	804.90	0.00
115	120000664	0	Mobile Phone-SPICE C-5300	23-09-2009	3,500.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1437	0.00	826.77	826.77	0.00
116	120000665	0	Mobile Phone-Samsung SCH W-629	14-05-2010	3,536.50	05-06-2013	31-03-2007	0.00	6.69	6.00	1118	0.00	649.85	649.85	0.00
117	120000666	0	Mobile Phone-LGRD 6200	16-12-2009	7,000.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1267	0.00	1,457.92	1,457.92	0.00
118	120000667	0	Mobile Phone-LGRD 6200	16-12-2009	3,500.00	23-07-2013	31-03-2007	0.00	6.69	6.00	1315	0.00	756.58	756.58	0.00
119	120000668	0	Mobile Phone-LGRD 6200	16-12-2009	3,500.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1353	0.00	778.44	778.44	0.00
120	120000669	0	Mobile Phone-LGRD 6200	16-12-2009	7,000.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1461	0.00	1,681.15	1,681.15	0.00
121	120000687	0	Mobile Phone-Micromax GC 255	22-10-2009	7,000.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1322	0.00	1,521.31	1,521.31	0.00
122	120000687	0	Mobile Phone-Micromax GC 255	22-10-2009	4,500.00	23-07-2013	31-03-2007	0.00	6.69	6.00	1370	0.00	1,013.42	1,013.42	0.00
123	120000687	0	Mobile Phone-Micromax GC 255	22-10-2009	3,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1621	0.00	932.63	932.63	0.00
124	120000689	0	Mobile Pone-COOLPAD-188	23-09-2009	3,500.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1351	0.00	777.29	777.29	0.00
125	120000672	0	Mobile Phone hand set (COMA) Model- LGRD-6330	11-12-2006	7,500.00	16-12-2013	31-03-2007	110.00	6.69	6.00	2452.00	151.21	3,023.01	3,174.23	0.00
126	120000672	0	Mobile Phone hand set (COMA) Model- LGRD-6330	11-12-2006	3,750.00	31-01-2014	31-03-2007	110.00	6.69	6.00	2498.00	75.81	1,539.66	1,615.47	0.00
127	120000674	0	Mobile Phone-Samsung B 3310	06-01-2010	3,500.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1248	0.00	716.88	716.88	0.00
128	120000676	0	Mobile Phone-Spice M-5252	16-06-2010	3,900.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1384	0.00	887.28	887.28	0.00
129	120000681	0	Mobile Phone-Haier Dual B-300	22-10-2009	3,500.00	23-07-2013	31-03-2007	0.00	6.69	6.00	1370	0.00	786.22	786.22	0.00
130	120000684	0	Mobile Phone-Nokia 7210	31-01-2010	3,900.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1326	0.00	762.90	762.90	0.00
131	120000687	0	Mobile Phone-SAMSUNG-SCH-F309	23-09-2009	4,500.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1351	0.00	999.37	999.37	0.00
132	120000687	0	Mobile Phone-SAMSUNG-SCH-F309	23-09-2009	4,500.00	23-07-2013	31-03-2007	0.00	6.69	6.00	1399	0.00	1,034.88	1,034.88	0.00
133	120000687	0	Mobile Phone-SAMSUNG-SCH-F309	23-09-2009	6,985.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1437	0.00	1,649.99	1,649.99	0.00
134	120000687	0	Mobile Phone-SAMSUNG-SCH-F309	23-09-2009	3,500.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1545	0.00	888.90	888.90	0.00
135	120000687	0	Mobile Phone-SAMSUNG-SCH-F309	23-09-2009	4,950.58	31-01-2014	31-03-2007	0.00	6.69	6.00	1591	0.00	1,294.75	1,294.75	0.00
136	120000689	0	Mobile Phone-LGRD-6700	05-12-2009	4,499.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1518	0.00	1,122.65	1,122.65	0.00
137	120000695	0	Mobile Phone-SAMSUNG S-379	23-09-2009	9,000.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1351	0.00	1,998.74	1,998.74	0.00
138	120000695	0	Mobile Phone-SAMSUNG S-379	23-09-2009	4,500.00	23-07-2013	31-03-2007	0.00	6.69	6.00	1399	0.00	1,034.88	1,034.88	0.00
139	120000695	0	Mobile Phone-SAMSUNG S-379	23-09-2009	3,500.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1437	0.00	826.77	826.77	0.00
140	120000695	0	Mobile Phone-SAMSUNG S-379	23-09-2009	7,000.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1545	0.00	1,777.81	1,777.81	0.00
141	120000695	0	Mobile Phone-SAMSUNG S-379	23-09-2009	3,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1650	0.00	949.32	949.32	0.00
142	120000696	0	Mobile Phone-LGRD 6300	26-07-2010	22,500.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1239	0.00	4,592.60	4,592.60	0.00
143	120000697	0	Mobile Phone-SAMSUNG W-299	14-05-2010	3,500.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1313	0.00	754.85	754.85	0.00
144	120000702	0	Mobile Phone-Spice DT 55	27-07-2010	4,400.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1130	0.00	817.32	817.32	0.00
145	120000706	0	Mobile Phone-Samsung W 259	23-04-2010	6,980.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1139	0.00	1,306.89	1,306.89	0.00
146	120000706	0	Mobile Phone-Samsung W 259	23-04-2010	3,500.00	23-07-2013	31-03-2007	0.00	6.69	6.00	1187	0.00	682.93	682.93	0.00
147	120000706	0	Mobile Phone-Samsung W 259	23-04-2010	19,200.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1225	0.00	3,656.30	3,656.30	0.00
148	120000705	0	Mobile Phone-Samsung W 259	23-04-2010	60,499.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1333	0.00	13,258.74	13,258.74	0.00
149	120000706	0	Mobile Phone-Samsung W 259	23-04-2010	23,400.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1379	0.00	5,304.43	5,304.43	0.00
150	120000706	0	Mobile Phone-Samsung W 259	23-04-2010	4,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1438	0.00	1,063.73	1,063.73	0.00
151	120000706	0	Mobile Phone-Samsung W 259	23-04-2010	4,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1438	0.00	1,063.73	1,063.73	0.00
152	120000706	0	Mobile Phone-Samsung W 259	23-04-2010	4,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1438	0.00	1,063.73	1,063.73	0.00
153	120000709	0	Mobile Phone-Samsung Corbi 3653	23-04-2010	4,500.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1139	0.00	842.55	842.55	0.00
154	120000716	0	Mobile Phone-LGRD 6300	09-03-2010	4,500.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1184	0.00	875.84	875.84	0.00
155	120000721	0	Mobile Phone-Micromax Q-5 FB	14-06-2010	4,500.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1087	0.00	804.08	804.08	0.00
156	120000722	0	Mobile Phone-LGRD 6330	14-06-2010	4,500.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1327	0.00	981.62	981.62	0.00
157	120000724	0	Mobile Phone- Haier 6300	15-06-2010	4,500.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1272	0.00	886.96	886.96	0.00
158	120000725	0	Mobile Phone-Nokia 6110	27-07-2010	4,500.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1130	0.00	835.89	835.89	0.00
159	120000730	0	Mobile Phone-LG 510	20-08-2010	4,500.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1229	0.00	909.12	909.12	0.00
160	120000732	0	Mobile Phone-Nokia 5230	30-04-2010	4,500.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1204	0.00	890.63	890.63	0.00
161	120000740	0	Mobile Phone- Motorola Star	17-01-2011	4,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1169	0.00	864.74	864.74	0.00
162	120000758	0	Mobile Phone-SPICE D-6666	05-12-2009	7,000.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1278	0.00	1,470.58	1,470.58	0.00
163	120000758	0	Mobile Phone-SPICE D-6666	05-12-2009	6,700.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1472	0.00	1,621.22	1,621.22	0.00
164	120000768	0	Mobile Phone-Samsung F-339 Corby	23-04-2010	7,000.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1139	0.00	1,310.63	1,310.63	0.00
165	120000768	0	Mobile Phone-Samsung F-339 Corby	23-04-2010	4,500.00	23-07-2013	31-03-2007	0.00	6.69	6.00	1187	0.00	878.05	878.05	0.00
166	120000768	0	Mobile Phone-Samsung F-339 Corby	23-04-2010	20,500.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1333	0.00	4,492.03	4,492.03	0.00
167	120000768	0	Mobile Phone-Samsung F-339 Corby	23-04-2010	8,000.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1379	0.00	1,813.48	1,813.48	0.00
168	120000768	0	Mobile Phone-Samsung F-339 Corby	23-04-2010	4,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1438	0.00	1,063.73	1,063.73	0.00
169	120000807	0	Spice Dual Handsets	06-10-2008	5,800.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1703	0.00	1,623.68	1,623.68	0.00
170	120000807	0	Spice Dual Handsets	06-10-2008	5,800.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1769	0.00	1,705.68	1,705.68	0.00
171	120000876	0	Mobile Phone-Samsung SCH M-569	05-12-2009	7,000.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1472	0.00	1,693.81	1,693.81	0.00
172	120000876	0	Mobile Phone-Samsung SCH M-569	05-12-2009	4,500.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1518	0.00	1,122.90	1,122.90	0.00
173	120000904	0	SAMSUNG Mar CDMA Colour Handset-NHP	01-05-2006	6,957.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1861	0.00	2,726.27	2,726.27	0.00
174	120000911	0	Mobile Phone-Samsung Corby SCH-F 3392	23-04-2010	7,000.00	23-07-2013	31-03-2007	0.00	6.69	6.00	1187	0.00	1,365.86	1,365.86	0.00
175	120000914	0	Mobile Phone-LG GB-270	22-07-2010	3,500.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1135	0.00	853.01	853.01	0.00
176	120000915	0	Mobile Phone-SAMSUNG CHAMP	09-12-2010	3,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1208	0.00	695.01	695.01	0.00
177	120000917	0	Mobile Phone-NOKIA C 3	16-11-2010	3,500.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1018	0.00	585.70	585.70	700.00
178	120000917	0	Mobile Phone-NOKIA C 3	16-11-2010	3,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1251	0.00	708.25	708.25	0.00
179	120000918	0	Mobile Phone-Micromax X330	28-12-2010	3,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1189	0.00	684.08	684.08	0.00
180	120000922	0	Mobile Phone- Samsung Star Duos B- 7722	08-02-2011	7,000.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1147	0.00	1,319.84	1,319.84	0.00
181	120000945	0	Mobile Phone-Nokia 7210	17-06-2010	3,500.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1232	0.00	708.82	708.82	0.00
182	120000971	0	Mobile Phone-LG GW 300	14-06-2010	3,500.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1173	0.00	674.86	674.86	0.00
183	120000993	0	Mobile Phone-Blackberry 9300 (GSM)	28-12-2010	9,000.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1084	0.00	1,603.73	1,603.73	0.00
184	120000994	0	Mobile Phone- VG C- 405	14-02-2011	4,500.00	05-06-2013	31-03-2007	0.00	6.69	6.00	842	0.00	622.85	622.85	900.00
185	120000997	0	Mobile Phone-Nokia 1508	20-09-2010	3,025.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1163	0.00	682.43	682.43	0.00
186	120001077	0	Mobile Phone-Micromax Q5C	25-11-2010	3,465.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1346	0.00	997.15	997.15	0.00
187	120001105	0	Mobile Phone-Nokia 7230	22-07-2010	4,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1189	0.00	684.08	684.08	0.00
188	120001106	0	Mobile Phone LG 235	28-12-2010	3,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1269	0.00	741.82	741.82	0.00
189	120001121	0	Mobile Phone-SAMSUNG B-5722	28-07-2010	3,500.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1250	0.00	719.18	719.18	0.00
190	120001122	0	Mobile Phone-Samsung 3310	30-08-2010	3,500.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1250	0.00	719.18	719.18	0.00

BSES Rajdhani Power Ltd. New Delhi

Sr.No.	Asset	S.No.	Asset details	Date of Acquisition/Installation	Historical Cost/Cost of Acquisition	Date of withdrawal from operations	Upto 31.03.2007	No. of days till 31.03.2007	Rate of Dep. Upto 31.03.2007	Rate of Dep. After 31.03.2007	No. of days after 31.03.2007	Cumulative depreciation upto 31.03.2007	Cumulative depreciation after 31.03.2007	Cumulative depreciation recovered (if any)	Proposed residual value can be recovered (if any)
191	120001131	0	Mobile Phone-Micromax QC-275	22-07-2010	4,500.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1243	0.00	919.48	919.48	0.00
192	120001134	0	Blackberry -Model Curve- 8830	18-01-2010	15,000.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1428	0.00	3,521.10	3,521.10	0.00
193	120001134	0	Blackberry -Model Curve- 8830	18-01-2010	15,000.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1428	0.00	3,634.52	3,634.52	0.00
194	120001142	0	Mobile Phone-Micromax C350	17-08-2010	8,000.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1474	0.00	1,559.87	1,559.87	0.00
195	120001144	0	Mobile Phone-Spice QT 55	30-08-2010	7,969.90	16-12-2013	31-03-2007	0.00	6.69	6.00	1186	0.00	1,577.21	1,577.21	0.00
196	120001146	0	Mobile Phone-Spice QT 55	25-11-2010	4,500.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1204	0.00	826.27	826.27	0.00
197	120001156	0	Mobile Phone-Nokia 6275	17-01-2011	4,500.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1117	0.00	821.10	821.10	0.00
198	120001158	0	Mobile Phone- Samsung W- 169	18-09-2010	3,500.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1110	0.00	681.78	681.78	0.00
199	120001242	0	Mobile Phone-Nokia E-63	18-09-2010	4,500.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1185	0.00	910.60	910.60	0.00
200	120001243	0	Mobile Phone-Nokia E-63	06-10-2010	3,500.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1231	0.00	697.89	697.89	0.00
201	120001244	0	Mobile Phone-LAVA KKT 30	27-07-2010	4,500.00	23-07-2013	31-03-2007	0.00	6.69	6.00	1213	0.00	807.78	807.78	0.00
202	120001394	0	Mobile Phone-Samsung M-519	22-07-2010	3,500.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1092	0.00	653.01	653.01	1,750.00
203	120001395	0	Mobile Phone-Spice D-5555	22-07-2010	7,000.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1125	0.00	1,483.23	1,483.23	0.00
204	120001396	0	Mobile Phone-Spice D-5555	30-08-2010	3,500.00	30-08-2013	31-03-2007	0.00	6.69	6.00	1289	0.00	630.56	630.56	700.00
205	120001414	0	Mobile Phone-LGRD 6210	30-06-2010	6,272.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1096	0.00	1,289.38	1,289.38	0.00
206	120001415	0	Mobile Phone-LGRD 6210	14-12-2010	9,650.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1250	0.00	1,777.86	1,777.86	2,300.00
207	120001425	0	Mobile Phone-SAMSUNG S 239	28-12-2010	6,500.00	16-12-2013	31-03-2007	0.00	6.69	6.00	1098	0.00	1,158.25	1,158.25	1,300.00
208	120001493	0	Mobile Phone-Samsung Mpower Tyt M369	28-12-2010	4,500.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1084	0.00	835.89	835.89	0.00
209	120001493	0	Mobile Phone-Samsung Mpower Tyt M369	28-12-2010	4,500.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1130	0.00	879.53	879.53	0.00
210	120001493	0	Mobile Phone-Samsung Mpower Tyt M369	28-12-2010	4,500.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1189	0.00	1,368.16	1,368.16	0.00
211	120001493	0	Mobile Phone-Samsung Mpower Tyt M369	28-12-2010	4,500.00	31-03-2007	31-03-2007	0.00	6.69	6.00	1189	0.00	1,026.87	1,026.87	1,225.00
212	120001493	0	Mobile Phone-Samsung Mpower Tyt M369	28-12-2010	4,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1008	0.00	902.27	902.27	1,225.00
213	120001493	0	Mobile Phone-Samsung Mpower Tyt M369	28-12-2010	4,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	973	0.00	826.74	826.74	1,225.00
214	120001493	0	Mobile Phone-Samsung Mpower Tyt M369	28-12-2010	6,180.00	31-03-2014	31-03-2007	0.00	6.69	6.00	919	0.00	1,167.91	1,167.91	1,225.00
215	120001828	0	Mobile Phone- Samsung M 369	27-07-2011	3,500.00	16-12-2013	31-03-2007	0.00	6.69	6.00	930	0.00	697.89	697.89	700.00
216	120001875	0	Mobile Phone- Samsung E2 652	27-07-2011	3,500.00	31-01-2014	31-03-2007	0.00	6.69	6.00	945	0.00	543.70	543.70	700.00
217	120001875	0	Mobile Phone- Samsung E2 652	27-07-2011	3,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	945	0.00	543.70	543.70	700.00
218	120001875	0	Mobile Phone- Samsung E2 652	13-08-2011	4,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	945	0.00	543.70	543.70	700.00
219	120001949	0	Mobile Phone- nokia 5233	24-10-2011	3,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	945	0.00	387.64	387.64	700.00
220	120001701	0	Mobile Phone- Samsung W 259	29-08-2011	3,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	639	0.00	464.45	464.45	1,125.00
221	120001702	0	Mobile Phone- Micromax GC 360	05-09-2011	3,500.00	05-06-2013	31-03-2007	0.00	6.69	6.00	831	0.00	468.53	468.53	650.00
222	120001703	0	Mobile Phone- Samsung W 169	07-09-2011	3,400.00	16-12-2013	31-03-2007	0.00	6.69	6.00	877	0.00	478.11	478.11	700.00
223	120001710	0	Mobile Phone- Spice M 6460	07-09-2011	3,250.00	31-01-2014	31-03-2007	0.00	6.69	6.00	831	0.00	474.66	474.66	1,225.00
224	120001710	0	Mobile Phone- Spice M 6460	07-09-2011	3,500.00	16-12-2013	31-03-2007	0.00	6.69	6.00	825	0.00	522.99	522.99	1,225.00
225	120001711	0	Mobile Phone- Samsung 139	13-09-2011	3,500.00	16-12-2013	31-03-2007	0.00	6.69	6.00	909	0.00	491.34	491.34	700.00
226	120001718	0	Mobile Phone- Samsung S 239	04-10-2011	3,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	854	0.00	568.85	568.85	900.00
227	120001743	0	Mobile Phone- Nokia C6 01	28-11-2011	3,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	769	0.00	621.37	621.37	0.00
228	120001744	0	Mobile Phone- Sony E16i W8	21-02-2012	4,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1080	0.00	523.73	523.73	900.00
229	120001875	0	MOBILE PHONE- SAMSUNG GALAXY POP	16-04-2011	3,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	708	0.00	606.81	606.81	700.00
230	120001875	0	Mobile Phone-LGRD-6700	28-06-2011	4,500.00	05-06-2013	31-03-2007	0.00	6.69	6.00	1058	0.00	621.37	621.37	1,225.00
231	120001885	0	Mobile Phone- BLACKBERRY 8830	11-05-2011	3,499.00	31-01-2014	31-03-2007	0.00	6.69	6.00	1089	0.00	785.59	785.59	900.00
232	120001910	0	Mobile Phone- Micromax X 265	11-05-2011	3,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1062	0.00	745.64	745.64	900.00
233	120001930	0	Mobile Phone- Micromax Q55	19-04-2011	4,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1038	0.00	877.15	877.15	5,245.00
234	120001932	0	Mobile Phone- Samsung S 5670	04-05-2011	4,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1060	0.00	769.22	769.22	1,400.00
235	120001935	0	Mobile Phone- LG C 310	27-06-2011	4,500.00	16-12-2013	31-03-2007	0.00	6.69	6.00	885	0.00	250.65	250.65	1,225.00
236	120001938	0	Mobile Phone- LG C 310	15-05-2012	9,200.00	31-03-2014	31-03-2007	0.00	6.69	6.00	436	0.00	316.44	316.44	1,750.00
237	120001993	0	MOBILE PHONE- SAMSUNG S 239	15-05-2012	7,000.00	30-08-2013	31-03-2007	0.00	6.69	6.00	550	0.00	335.84	335.84	2,250.00
238	120002003	0	MOBILE PHONE - SAMSUNG I 559	29-06-2012	3,500.00	16-12-2013	31-03-2007	0.00	6.69	6.00	454	0.00	770.30	770.30	4,581.00
239	120002053	0	MOBILE PHONE - SAMSUNG PRIMO	14-06-2012	3,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	425	0.00	186.99	186.99	1,750.00
240	120002057	0	MOBILE PHONE - SAMSUNG W 279	01-01-2013	4,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	325	0.00	230.79	230.79	2,250.00
241	120002209	0	MOBILE PHONE - SAMSUNG I 509	29-01-2013	11,000.00	31-03-2014	31-03-2007	0.00	6.69	6.00	312	0.00	211.56	211.56	2,250.00
242	120002219	0	Mobile Phone-Black Berry 9330	12-03-2013	3,500.00	31-01-2014	31-03-2007	0.00	6.69	6.00	286	0.00	115.38	115.38	0.00
243	120002254	0	MOBILE PHONE - NOKIA C 7210	23-05-2013	4,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	196	0.00	167.92	167.92	2,250.00
244	120002373	0	MOBILE PHONE - SAMSUNG S 239	18-06-2013	4,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	227	0.00	1,082.06	1,082.06	0.00
245	120002388	0	Mobile Phone-Samsung 278	03-06-2013	3,581.00	16-12-2013	31-03-2007	0.00	6.69	6.00	227	48.91	1,032.15	1,032.15	0.00
246	120002395	0	MOBILE PHONE - NOKIA 206 (O&M)	16-08-2013	4,500.00	31-03-2014	31-03-2007	103.00	6.69	6.00	2375.00	0.00	2,889.04	2,889.04	0.00
247	120002495	0	MOBILE PHONE - MICROMAX CANVAS HD A116	16-12-2006	2,643.78	30-09-2013	31-03-2007	0.00	6.69	6.00	2375.00	0.00	5,778.07	5,778.07	0.00
248	140000230	0	Meter accessories - SARITA VIHAR- December	31-03-2007	7,399.99	30-09-2013	31-03-2007	0.00	6.69	6.00	2375.00	0.00	17,334.23	19,897.69	0.00
249	140000793	0	Meter DT Project - RK PURAM- March	31-03-2007	14,799.98	30-09-2013	31-03-2007	315.00	6.69	6.00	2375.00	3,563.46	41,891.05	48,499.08	0.00
250	140000794	0	Meter DT Project - MEHRAULI- March	29-05-2006	44,399.95	30-09-2013	31-03-2007	336.00	6.69	6.00	2375.00	8,608.03	92,449.21	1,06,120.99	0.00
251	140000796	0	Meter DT Project - JANAK PURI-April	29-04-2006	1,07,299.88	30-09-2013	31-03-2007	315.00	6.69	6.00	2375.00	13,871.78	2,07,375.05	1,26,411.19	0.00
252	140000800	0	Meter DT Project - ALAKNANDA-Previous Year	20-05-2006	2,36,799.74	30-09-2013	31-03-2007	182.00	6.69	6.00	2375.00	10,738.04	1,25,673.15	2,51,348.30	0.00
253	140000802	0	Meter DT Project - NEHRU PLACE-April	30-09-2006	3,21,699.65	30-09-2013	31-03-2007	315.00	6.69	6.00	2375.00	37,170.15	2,88,516.45	3,43,379.90	0.00
254	140000804	0	Meter DT Project - NANGLOI-September	20-05-2006	6,43,799.30	30-09-2013	31-03-2007	182.00	6.69	6.00	2375.00	27,030.25	3,16,349.66	2,93,205.67	0.00
255	140000806	0	Meter DT Project - ALAKNANDA-April	30-09-2006	8,10,299.12	30-09-2013	31-03-2007	182.00	6.69	6.00	2375.00	23,080.62	2,79,125.05	3,47,472.89	0.00
256	140000808	0	Meter DT Project - RK PURAM-September	30-09-2006	6,91,699.25	30-09-2013	31-03-2007	0.00	6.69	6.00	2375.00	0.00	2,77,347.84	3,01,945.40	0.00
257	140000810	0	Meter DT Project - PUNJABI BAGH-September	31-03-2007	14,02,299.46	30-09-2013	31-03-2007	182.00	6.69	6.00	2375.00	4,397.11	40,534.08	40,534.08	0.00
258	140000812	0	Meter DT Project - KHANPUR- March	30-09-2006	11,10,199.23	30-09-2013	31-03-2007	259.00	6.69	6.00	2375.00	19,995.23	1,44,451.90	1,59,507.13	0.00
259	140000814	0	Meter DT Project - VIKAS PURI-September	15-07-2006	92,499.90	30-09-2013	31-03-2007	222.00	6.69	6.00	2375.00	0.00	14,445.19	14,445.19	0.00
260	140000819	0	Meter KCC- West-July	21-08-2006	3,69,999.60	30-09-2013	31-03-2007	0.00	6.69	6.00	2375.00	0.00	14,445.19	14,445.19	0.00
261	140000824	0	Meter KCC- West- August	31-03-2007	38,999.96	30-09-2013	31-03-2007	0.00	6.69	6.00	2375.00	0.00	21,667.76	21,667.76	0.00
262	140000842	0	Meter DT Project - NEHRU PLACE- March	31-03-2007	38,999.96	30-09-2013	31-03-2007	0.00	6.69	6.00	2375.00	0.00	43,335.57	50,171.46	0.00
263	140000844	0	Meter DT Project - DWARKA- March	31-03-2007	55,499.94	30-09-2013	31-03-2007	336.00	6.69	6.00	2375.00	6,835.89	65,003.35	75,357.19	0.00
264	140000846	0	Meter DT Project - ALAKNANDA- March	31-03-2007	1,10,999.88	30-09-2013	31-03-2007	336.00	6.69	6.00	2375.00	10,253.83	1,15,561.52	1,25,435.58	0.00
265	140000849	0	Meter DT Project - NEHRU PLACE-Previous Year	29-04-2006	1,66,499.82	30-09-2013	31-03-2007	182.00	6.69	6.00	2375.00	9,874.06	2,16,877.45	2,46,721.08	0.00
266	140000851	0	Meter DT Project - MEHRAULI-Previous Year	29-04-2006	2,99,999.64	30-09-2013	31-03-2007	182.00	6.69	6.00	2375.00	32,043.23	2,82,230.06	2,82,230.06	0.00
267	140000853	0	Meter DT Project - JANAK PURI-September	30-09-2006	5,54,999.40	30-09-2013	31-03-2007	315.00	6.69	6.00	2375.00	22,216.64	2,60,013.42	20,843.02	0.00
268	140000855	0	Meter DT Project - RK PURAM- April	20-05-2006	6,65,999.28	30-09-2013	31-03-2007	182.00	6.69	6.00	2375.00	1,172.65	21,815.87	1,10,722.51	0.00
269	140000858	0	Meter DT Project - NEHRU PLACE-September	30-09-2006	55,875.10	30-09-2013	31-03-2007	121.00	6.69	6.00	2375.00	65,009.37	7,71,373.14	8,37,282.51	0.00
270	140000860	0	Meter DT Project - NEHRU PLACE-September	30-11-2006	55,875.10	30-09-2013	31-03-2007	182.00	6.69	6.00	2375.00	30,975.57	3,62,574.27	3,93,549.84	0.00
271	140000861	0	Meter accessories - ALAKNANDA-November	30-09-2006	19,75,797.87	30-09-2013	31-03-2007	182.00	6.69	6.00	2375.00	19,871.55	2,32,567.56	2,52,439.11	0.00
272	140000863	0	Meter DT Project - MEHRAULI-September	30-09-2006	9,28,899.00	30-09-2013	31-03-2007	182.00	6.69	6.00	2375.00	18,566.85	2,16,122.37	2,50,379.22	0.00
273	140000865	0	Meter DT Project - PALAM-September	30-09-2006	5,65,899.36	30-09-2013	31-03-2007	315.00	6.69	6.00	2375.00	19,007.57	2,22,455.93	2,41,463.50	0.00
274	140000866	0	Meter DT Project - NIZAMUDDIN-September	20-05-2006	5,58,899.40	30-09-2013	31-03-2007	182.00	6.69	6.00	2375.00	7,528.97	88,115.66	95,644.63	0.00
275	140000869	0	Meter DT Project - MEHRAULI-April	30-09-2006	3,99,799.39	30-09-2013	31-03-2007	182.00	6.69	6.00	2375.00	5,924.44	37,357.30	43,481.93	0.00
276	140000870	0	Meter DT Project - NAJAF GARH-September	30-09-2006	2,25,899.76	30-09-2013	31-03-2007	336.00	6.69	6.00	2375.00	181.75	1,444.52	1,626.27	0.00
277	140000874	0	Meter DT Project - ALAKNANDA-September	29-04-2006	96,199.90	30-09-2013	31-03-2007	268.00	6.69	6.00	2375.00	11,935.68	1,44,451.90	1,59,387.58	0.00
278	140000876	0	Meter DT Project - RK PURAM-Previous Year	06-07-2006	3,700.00	30-09-2013	31-03-2007	178.00	6.69	6.00	2375.00	20,693.06	2,07,917.10	2,28,610.77	0.00
279	140000881	0	Meter DT Project - ALAKNANDA	09-10-2006	3,69,999.60	30-09-2013	31-03-2007	212.00	6.69	6.00	2375.00	2,834.72	1,27,229.30	1,40,064.03	0.00
280	140000883	0	Meter KCC- West-September	31-08-2006	5,32,599.60	30-09-2013	31-03-2007	44.00	6.69	6.00	2375.00	20,192.97	1,28,009.77	1,48,202.44	0.00
281	140000902	0	Meter KCC- South- August	15-02-2007	3,51,499.62	30-09-2013	31-03-2007	336.00	6.69	6.00	2375.00	227.19	1,444.52	1,671.71	0.00
282	140000904	0	Meter KCC- West- February	29-04-2006	3,27,864.68	30-09-2013	31-03-2007	335.00	6.69	6.00	2375.00	212.90	10,306.48	10,519.38	0.00
283	140000909	0	Meter KCC- South- April	30-04-2006	3,700.00	30-09-2013	31-03-2007	44.00	6.69	6.00	2375.00	14,170.90	99,261.60	1,13,462.49	0.00
284	140001254	0	Meter accessories - NANGLOI- April	15-02-2007	26,399.05	30-09-2013	31-03-2007	304.00	6.69	6.00	2375.00	366.99	5,176.93	5,543.91	0.00
285	140001626	0	METERS - VASANT KUNJ- February	31-05-2006	2,54,325.84	30-09-2013	31-03-2007	151.00	6.69	6.00	2375.00	41,454.79	2,90,462.38	3,31,917.18	0.00
286	140001880	0	METERS - Nehru Place- May	31-10-2006	11,563.18	30-09-2013	31-03-2007	304.00	6.69	6.00	2375.00	24,766.26	2,17,109.05	2,41,877.30	0.00
287	140001900	0	METERS - KHANPUR- October	31-05-2006	7,43,991.37	30-09-2013	31-03-2007	243.00	6.69	6.00	2375.00	2,18,795.97	13,91,179.81	16,09,975.78	0.00
288	140001977	0	METERS - ALAKNANDA- May	31-07-2006	5,56,103.87	30-09-2013	31-03-2007	335.00	6.69	6.00	2375.00	1,38,570.76	8,81,080.55	10,19,651.33	0.00
289	140002484	0	METERS - Mehrauli- July	30-04-2006	35,63,372.84	30-09-2013	31-03-2007	335.00	6.69	6.00	2375.00	5,588.81	37,098.12	42,984.64	0.00
290	140002489	0	METERS - Mehrauli- Previous Month	30-04-2006	22,56,802.61	30-09-2013	31-03-2007	335.00	6.69	6.00	2375.00	1,204.12	7,368.26	8,792.37	0.00
291	140002525	0	METERS - PALAM- Previous Month	27-04-2006	95,023.28	30-09-2013	31-03-2007	338.00	6.69	6.00	2375.00	2,406.24	15,176.51	17,584.75	0.00
292	140002527	0	METERS - Vikas Puri- Previous Month	27-04-2006	19,436.58	30-09-2013	31-03-2007	338.00	6.69	6.00	2375.00				
293	140002529	0	METERS - Punjabi Bagh- Previous Month	27-04-2006	38,873.16	30-09-2013	31-03-2007								
294	140002534	0	METERS - NAJAF GARH- Previous Month												

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Sr.No.	Asset	SNo.	Asset details	Date of Acquisition/Installation	Historical Cost/Cost of Acquisition	Date of withdrawal from operations	Upto 31.03.2007	No. of days till 31.03.2007	Rate of Dep. Upto 31.03.2007	Rate of Dep. After 31.03.2007	No. of days after 31.03.2007	Cumulative depreciation upto 31.03.2007	Cumulative depreciation after 31.03.2007	Cumulative depreciation recovered (if any)	Proposed residual value can be recovered (if any)
285	140002935	0	METERS - NANGLOI- Previous Month	27-04-2006	77,746.32	30-09-2013	31-03-2007	338.00	6.69	6.00	2375.00	4,816.48	30,353.02	35,169.50	0.00
286	140002936	0	METERS - Jannak Puri- Previous	27-04-2006	78,826.13	30-09-2013	31-03-2007	338.00	6.69	6.00	2375.00	4,883.36	30,774.58	35,657.96	0.00
287	140002937	0	METERS - PALAM -April	28-04-2006	10,89,246.56	30-09-2013	31-03-2007	337.00	6.69	6.00	2375.00	67,498.20	4,29,157.90	4,96,656.10	0.00
288	140002938	0	METERS - NAJAF GARH- February	09-02-2007	7,35,730.64	30-09-2013	31-03-2007	121.00	6.69	6.00	2375.00	6,742.52	2,87,237.39	2,93,979.92	0.00
289	140002939	0	METERS - NAJAF GARH- February	30-11-2006	7,96,843.08	30-09-2013	31-03-2007	50.00	6.69	6.00	2375.00	17,712.15	3,11,799.01	3,29,511.16	0.00
290	140002940	0	METERS - Vikas Puri- November	09-02-2007	17,62,223.24	30-09-2013	31-03-2007	243.00	6.69	6.00	2375.00	10,095.01	6,87,991.28	7,04,140.69	0.00
291	140002941	0	METERS - PALAM- February	31-07-2006	7,58,028.96	30-09-2013	31-03-2007	243.00	6.69	6.00	2375.00	9,209.97	3,29,919.23	3,39,129.20	0.00
292	140002942	0	METERS - PALAM-July	31-07-2006	6,57,289.17	30-09-2013	31-03-2007	50.00	6.69	6.00	2375.00	18,861.87	4,46,406.92	4,65,268.79	0.00
293	140002943	0	METERS - RK Puram-July	09-02-2007	11,01,548.24	30-09-2013	31-03-2007	151.00	6.69	6.00	2375.00	28,657.51	4,57,352.03	4,86,040.82	0.00
294	140002944	0	METERS - Vikas Puri- February	11-10-2006	3,32,773.01	30-09-2013	31-03-2007	212.00	6.69	6.00	2375.00	36,022.18	3,15,756.85	3,51,779.03	0.00
295	140002945	0	METERS - Vikas Puri- October	31-08-2006	7,37,512.50	30-09-2013	31-03-2007	243.00	6.69	6.00	2375.00	4,155.21	5,20,834.83	5,24,990.03	0.00
296	140003018	0	METERS - PALAM-August	31-07-2006	8,08,780.18	30-09-2013	31-03-2007	243.00	6.69	6.00	2375.00	3,625.86	1,85,210.46	1,88,836.35	0.00
297	140003042	0	METERS - PALAM-July	14-03-2007	13,33,555.89	30-09-2013	31-03-2007	17.00	6.69	6.00	2375.00	15,062.05	5,43,776.82	5,58,838.87	0.00
298	140003046	0	METERS - RK Puram- March	15-02-2007	4,74,398.76	30-09-2013	31-03-2007	44.00	6.69	6.00	2375.00	7,107.91	2,56,612.60	2,63,720.80	0.00
299	140003092	0	METERS - RK Puram- February	31-01-2007	13,92,831.86	30-09-2013	31-03-2007	59.00	6.69	6.00	2375.00	34,211.74	2,17,529.94	2,51,741.68	0.00
300	140003196	0	METERS - PALAM-January	31-01-2007	6,57,289.17	30-09-2013	31-03-2007	59.00	6.69	6.00	2375.00	18,861.87	4,46,406.92	4,65,268.79	0.00
301	140003112	0	METERS - NAJAF GARH-January	30-04-2006	5,57,181.98	30-09-2013	31-03-2007	335.00	6.69	6.00	2375.00	10,668.79	4,55,352.03	4,66,040.82	0.00
302	140003218	0	METERS - Vikas Puri- April	31-12-2006	11,43,428.25	30-09-2013	31-03-2007	90.00	6.69	6.00	2375.00	24,965.18	2,50,934.72	2,75,799.91	0.00
303	140003268	0	METERS - Vikas Puri- December	09-02-2007	11,66,340.28	30-09-2013	31-03-2007	50.00	6.69	6.00	2375.00	28,385.51	3,53,508.54	4,03,961.28	0.00
304	140003356	0	METERS - NANGLOI- February	31-08-2006	8,42,488.94	30-09-2013	31-03-2007	212.00	6.69	6.00	2375.00	50,452.74	3,75,196.98	4,34,205.59	0.00
305	140003360	0	METERS - Vikas Puri-August	31-05-2006	9,05,476.02	30-09-2013	31-03-2007	304.00	6.69	6.00	2375.00	59,206.61	2,84,080.11	2,82,600.89	0.00
306	140003390	0	METERS - PALAM- May	30-04-2006	9,61,030.86	30-09-2013	31-03-2007	335.00	6.69	6.00	2375.00	18,720.78	3,11,648.05	3,51,737.18	0.00
307	140003404	0	METERS - ALAKNANDA-Previous Month	30-04-2006	6,76,415.73	30-09-2013	31-03-2007	151.00	6.69	6.00	2375.00	40,089.09	1,57,296.21	1,97,385.31	0.00
308	140003430	0	METERS - RK Puram- October	31-10-2006	7,98,256.44	30-09-2013	31-03-2007	274.00	6.69	6.00	2375.00	17,147.48	1,20,147.73	1,99,272.21	0.00
309	140003452	0	METERS - PALAM	30-06-2006	3,07,746.81	30-09-2013	31-03-2007	304.00	6.69	6.00	2375.00	10,711.40	1,66,860.77	2,69,658.04	0.00
310	140003472	0	METERS - RK Puram- May	31-05-2006	4,82,980.21	30-09-2013	31-03-2007	121.00	6.69	6.00	2375.00	6,144.69	2,63,473.35	3,18,527.94	0.00
311	140003480	0	METERS - NAJAF GARH- November	09-02-2007	8,74,861.56	30-09-2013	31-03-2007	50.00	6.69	6.00	2375.00	6,585.08	3,09,842.75	3,16,527.84	0.00
312	140003481	0	METERS - Jannak Puri- February	31-01-2007	7,93,668.45	30-09-2013	31-03-2007	59.00	6.69	6.00	2375.00	8,019.42	1,41,171.36	1,49,190.78	0.00
313	140003542	0	METERS - Jannak Puri- January	30-11-2006	3,61,596.41	30-09-2013	31-03-2007	121.00	6.69	6.00	2375.00	28,338.36	1,80,853.39	2,09,361.76	0.00
314	140003572	0	METERS - Punjabi Bagh- November	29-04-2006	4,83,238.47	30-09-2013	31-03-2007	338.00	6.69	6.00	2375.00	6,156.19	89,660.57	96,016.68	0.00
315	140003578	0	METERS - ALAKNANDA -April	31-10-2006	2,29,656.91	30-09-2013	31-03-2007	274.00	6.69	6.00	2375.00	36,282.27	2,82,054.23	3,18,336.50	0.00
316	140003586	0	METERS - NAJAF GARH- October	30-06-2006	7,22,454.76	30-09-2013	31-03-2007	212.00	6.69	6.00	2375.00	21,188.94	2,12,893.54	2,34,082.47	0.00
317	140003610	0	METERS - Vikas Puri	31-08-2006	5,45,305.74	30-09-2013	31-03-2007	121.00	6.69	6.00	2375.00	13,110.33	2,30,790.00	2,43,900.33	0.00
318	140003657	0	METERS - NAJAF GARH-August	30-11-2006	5,81,146.31	30-09-2013	31-03-2007	243.00	6.69	6.00	2375.00	32,270.87	3,15,144.99	3,47,415.86	0.00
319	140003659	0	METERS - NANGLOI- November	31-07-2006	7,24,554.75	30-09-2013	31-03-2007	274.00	6.69	6.00	2375.00	23,183.31	1,80,303.09	2,03,486.53	0.00
320	140003690	0	METERS - Vikas Puri-July	30-06-2006	4,61,828.98	30-09-2013	31-03-2007	151.00	6.69	6.00	2375.00	26,758.82	3,77,483.97	4,04,242.79	0.00
321	140003696	0	METERS - NAJAF GARH	31-10-2006	9,66,837.53	30-09-2013	31-03-2007	274.00	6.69	6.00	2375.00	12,364.24	96,118.18	1,08,482.42	0.00
322	140003704	0	METERS - Mehrauli- October	30-06-2006	2,45,197.44	30-09-2013	31-03-2007	335.00	6.69	6.00	2375.00	12,199.53	77,566.81	89,766.35	0.00
323	140003744	0	METERS - Nehru Place- June	30-04-2006	1,88,885.03	30-09-2013	31-03-2007	151.00	6.69	6.00	2375.00	11,835.18	1,66,950.08	1,76,785.26	0.00
324	140003779	0	METERS - Nehru Place- April	31-10-2006	4,27,828.52	30-09-2013	31-03-2007	151.00	6.69	6.00	2375.00	12,901.30	1,61,969.10	1,84,990.41	0.00
325	140003781	0	METERS - NANGLOI- October	31-10-2006	4,66,147.33	30-09-2013	31-03-2007	121.00	6.69	6.00	2375.00	9,825.77	1,72,989.63	1,82,785.40	0.00
326	140003802	0	METERS - Jannak Puri- October	30-11-2006	4,43,045.02	30-09-2013	31-03-2007	335.00	6.69	6.00	2375.00	1,10,259.91	7,01,070.31	8,11,330.22	0.00
327	140003835	0	METERS - Jannak Puri- November	30-04-2006	17,95,723.95	30-09-2013	31-03-2007	304.00	6.69	6.00	2375.00	31,438.66	2,02,944.85	2,34,783.32	0.00
328	140003852	0	METERS - VASANT KUNJ- Previous Month	31-05-2006	5,71,051.22	30-09-2013	31-03-2007	151.00	6.69	6.00	2375.00	7,718.92	1,09,885.11	1,16,604.03	0.00
329	140003859	0	METERS - Mehrauli - May	31-10-2006	2,78,899.70	30-09-2013	31-03-2007	59.00	6.69	6.00	2375.00	11,779.41	4,25,685.49	4,37,464.90	0.00
330	140003883	0	METERS - Punjabi Bagh- October	31-01-2007	10,89,279.52	30-09-2013	31-03-2007	243.00	6.69	6.00	2375.00	39,010.47	2,63,060.28	2,93,070.75	0.00
331	140003888	0	METERS - Vikas Puri-January	31-01-2007	6,73,803.52	30-09-2013	31-03-2007	243.00	6.69	6.00	2375.00	79,396.79	3,64,825.65	3,84,221.44	0.00
332	140003896	0	METERS - Jannak Puri-July	31-07-2006	12,93,062.19	30-09-2013	31-03-2007	335.00	6.69	6.00	2375.00	22,783.55	2,28,913.03	2,51,696.38	0.00
333	140003919	0	METERS - Nehru Place-Previous month	30-04-2006	5,86,338.64	30-09-2013	31-03-2007	212.00	6.69	6.00	2375.00	20,340.89	4,81,411.28	5,01,752.17	0.00
334	140003938	0	METERS - NANGLOI-August	31-12-2006	12,33,088.54	30-09-2013	31-03-2007	90.00	6.69	6.00	2375.00	33,085.16	2,10,366.78	2,43,451.94	0.00
335	140003941	0	METERS - Punjabi Bagh- December	30-04-2006	9,38,834.22	30-09-2013	31-03-2007	335.00	6.69	6.00	2375.00	12,267.78	2,88,923.61	3,01,191.39	0.00
336	140003947	0	METERS - NANGLOI- April	31-12-2006	7,40,049.94	30-09-2013	31-03-2007	90.00	6.69	6.00	2375.00	15,711.86	6,69,344.29	6,85,056.26	0.00
337	140003950	0	METERS - Jannak Puri- December	09-02-2007	17,14,460.80	30-09-2013	31-03-2007	50.00	6.69	6.00	2375.00	13,210.42	1,55,480.48	1,68,771.88	0.00
338	140003959	0	METERS - Punjabi Bagh- February	30-09-2006	3,98,283.56	30-09-2013	31-03-2007	182.00	6.69	6.00	2375.00	6,099.77	38,784.41	44,884.18	0.00
339	140003965	0	METERS - NANGLOI - September	30-04-2006	99,342.52	30-09-2013	31-03-2007	335.00	6.69	6.00	2375.00	22,943.94	5,42,996.83	5,65,939.87	0.00
340	140003971	0	Meters-Nizamuddin- Previous Month	31-12-2006	13,92,833.98	30-09-2013	31-03-2007	90.00	6.69	6.00	2375.00	87,052.75	75,882.54	87,816.86	0.00
341	140003973	0	METERS - RK Puram- December	30-04-2006	1,94,365.80	30-09-2013	31-03-2007	335.00	6.69	6.00	2375.00	11,934.33	1,69,553.90	1,81,561.60	0.00
342	140003983	0	METERS - NAJAF GARH- April	29-04-2006	4,01,889.35	30-09-2013	31-03-2007	336.00	6.69	6.00	2375.00	24,737.90	1,56,823.90	1,56,823.90	0.00
343	140003992	0	Meters-Nizamuddin-April	31-12-2006	13,37,030.27	30-09-2013	31-03-2007	90.00	6.69	6.00	2375.00	5,222.59	5,22,222.59	5,44,290.82	0.00
344	140004013	0	Meters-Nizamuddin- December	30-04-2006	2,33,238.96	30-09-2013	31-03-2007	243.00	6.69	6.00	2375.00	22,065.40	1,05,380.24	1,05,380.24	0.00
345	140004035	0	METERS - Punjabi Bagh- April	31-07-2006	6,54,368.87	30-09-2013	31-03-2007	90.00	6.69	6.00	2375.00	14,357.19	91,959.05	2,84,916.78	0.00
346	140004058	0	METERS - NANGLOI-July	30-06-2006	7,01,868.17	30-09-2013	31-03-2007	274.00	6.69	6.00	2375.00	29,144.78	2,58,472.00	3,09,304.14	0.00
347	140004060	0	METERS - Jannak Puri	30-04-2006	5,58,291.77	30-09-2013	31-03-2007	335.00	6.69	6.00	2375.00	38,283.27	2,74,054.88	3,12,229.55	0.00
348	140004073	0	METERS - Jannak Puri - April	17-02-2007	10,24,830.04	30-09-2013	31-03-2007	42.00	6.69	6.00	2375.00	5,970.09	2,17,951.51	2,23,921.60	0.00
349	140004087	0	Meters-Nizamuddin-February	30-06-2006	5,56,842.05	30-09-2013	31-03-2007	274.00	6.69	6.00	2375.00	34,278.64	3,74,244.91	4,08,523.55	0.00
350	140004088	0	METERS - NANGLOI	31-08-2006	8,17,053.31	30-09-2013	31-03-2007	212.00	6.69	6.00	2375.00	3,417.86	3,41,135.59	3,44,553.45	0.00
351	140004089	0	METERS - Jannak Puri-August	31-01-2007	15,88,468.46	30-09-2013	31-03-2007	59.00	6.69	6.00	2375.00	6,20,185.49	7,17,777.65	7,23,881.47	0.00
352	140004095	0	METERS - Punjabi Bagh-January	31-07-2006	2,85,070.72	30-09-2013	31-03-2007	274.00	6.69	6.00	2375.00	12,696.74	1,11,294.73	2,03,166.62	0.00
353	140004116	0	METERS - Punjabi Bagh-July	30-06-2006	4,61,080.28	30-09-2013	31-03-2007	182.00	6.69	6.00	2375.00	23,155.83	1,80,010.79	2,01,602.05	0.00
354	140004120	0	METERS - Mehrauli- June	30-09-2006	4,75,735.31	30-09-2013	31-03-2007	274.00	6.69	6.00	2375.00	15,869.75	1,85,732.30	1,45,594.82	0.00
355	140004132	0	METERS - Vikas Puri - September	30-06-2006	3,30,422.89	30-09-2013	31-03-2007	335.00	6.69	6.00	2375.00	18,584.11	1,29,000.71	92,403.96	0.00
356	140004144	0	METERS - RK Puram	30-04-2006	2,04,5*8.49	30-09-2013	31-03-2007	90.00	6.69	6.00	2375.00	12,557.72	79,446.26	4,52,090.53	0.00
357	140004179	0	METERS - RK Puram- Previous Month	31-12-2006	10,61,690.53	30-09-2013	31-03-2007	274.00	6.69	6.00	2375.00	17,516.83	4,14,573.70	4,32,090.53	0.00
358	140004180	0	METERS - PALAM- December	30-06-2006	4,30,845.52	30-09-2013	31-03-2007	95.00	6.69	6.00	2375.00	21,837.42	1,68,206.81	1,89,844.23	0.00
359	140004210	0	Meters-Nizamuddin-June	31-12-2006	5,02,255.70	30-09-2013	31-03-2007	274.00	6.69	6.00	2375.00	8,285.15	1,96,086.13	2,04,371.28	0.00
360	140004218	0	METERS - Nehru Place -December	30-06-2006	3,23,866.57	30-09-2013	31-03-2007	304.00	6.69	6.00	2375.00	16,254.80	1,26,262.96	1,42,617.76	0.00
361	140004220	0	METERS - Punjabi Bagh	31-05-2006	4,92,152.82	30-09-2013	31-03-2007	304.00	6.69	6.00	2375.00	27,422.49	1,92,141.85	2,19,564.34	0.00
362	140004234	0	METERS - NANGLOI- May	31-05-2006	6,26,651.24	30-09-2013	31-03-2007	90.00	6.69	6.00	2375.00	13,749.84	3,25,422.07	3,39,171.91	0.00
363	140004248	0	METERS - Vikas Puri-May	31-12-2006	6,33,537.22	30-09-2013	31-03-2007	151.00	6.69	6.00	2375.00	9,907.49	1,39,757.62	1,49,665.12	0.00
364	140004266	0	METERS - NANGLOI- December	31-10-2006	3,57,975.67	30-09-2013	31-03-2007	59.00	6.69	6.00	2375.00	5,139.56	1,86,044.05	1,91,197.28	0.00
365	140004269	0	Meters-Nizamuddin-October	31-01-2007	4,76,533.89	30-09-2013	31-03-2007	304.00	6.69	6.00	2375.00	22,061.14	1,54,716.54	1,76,797.69	0.00
366	140004277	0	METERS - RK Puram-January	31-05-2006	3,96,291.49	30-09-2013	31-03-2007	59.00	6.69	6.00	2375.00	2,92,449.41	3,00,546.99	98,208.20	0.00
367	140004288	0	Meters-Nizamuddin- May	31-01-2007	7,49,073.24	30-09-2013	31-03-2007	335.00	6.69	6.00	2375.00	8,100.46	2,14,175.57	3,96,949.88	0.00
368	140004292	0	Meters-Nizamuddin-January	30-04-2006	4,74,036.57	30-09-2013	31-03-2007	59.00	6.69	6.00	2375.00	29,106.49	4,93,286.17	2,47,175.37	0.00
369	140004315	0	METERS - Mehrauli - April	31-01-2007	12,83,504.93	30-09-2013	31-03-2007	121.00	6.69	6.00	2375.00	17,863.51	2,33,889.50	2,27,167.03	0.00
370	140004316	0	METERS - NANGLOI-January	30-11-2006	5,99,084.10	30-09-2013	31-03-2007	42.00	6.69	6.00	2375.00	13,286.37	2,22,774.39	3,48,756.40	0.00
371	140004325	0	METERS - ALAKNANDA -November	17-02-2007	5,70,615.11	30-09-2013	31-03-2007	31.00	6.69	6.00	2375.00	4,392.64	3,43,753.52	1,00,175.35	0.00
372	140004331	0	METERS - ALAKNANDA -February	28-02-2007	8,80,491.47	30-09-2013	31-03-2007	327.00	6.69	6.00	2375.00	5,002.88	86,843.35	2,76,490.99	0.00
373	140004338	0	METERS - Nehru Place- February	28-02-2006	2,22,440.85	30-09-2013	31-03-2007	121.00	6.69	6.00	2375.00	13,332.01	1,46,862.17	1,29,834.64	0.00
374	140004340	0	METERS - RK Puram- April	30-11-2006	6,70,136.97	30-09-2013	31-03-2007	182.00	6.69	6.00	2375.00	10,221.92	1,19,832.72	2,71,564.76	0.00
375	140004343	0	Meters-Nizamuddin-November	30-09-2006	3,06,427.66	30-09-2013	31-03-2007	182.00	6.69	6.00	2375.00	21,377.09	2,50,187.88	98,208.20	0.00
376	140004345	0	METERS - Nehru Place - September	30-09-2006	6,40,831.59	30-09-2013	31-03-2007	212.00	6.69	6.00	2375.00	8,895.16	89,373.04	1,83,115.35	0.00
377	140004348	0	METERS - Jannak Puri - September	31-08-2006	2,28,920.43	30-09-2013	31-03-2007	121.00	6.69	6.00	2375.00	9,842.97	1,73,272.38	2,17,296.86	0.00
378	140004349	0	METERS - Punjabi Bagh-August	30-11-2006	4,43,820.48	30-09-2013	31-03-2007	121.00	6.69	6.00	2375.00	11,680.28	2,05,615.76	1,68,074.95	0.00
379	140004351	0	METERS - Mehrauli - November	30-11-2006	5,26,864.99	30-09-2013	31-03-2007	90.00	6.69	6.00	2375.00	6,810.71	1,61,261.23	3,85,606.85	0.00
380	140004357	0	METERS - Nehru Place- November	31-12-2006	4,13,055.09	30-09-2013	31-03-2007	59.00	6.69	6.00	2375.00	10,393.03	3,75,213.83	3,91,624.06	0.00
381	140004358	0	METERS - ALAKNANDA -December	31-01-2007	8,61,974.01	30-09-2013	31-03-2007	59.00	6.69	6.00	2375.00	4,543.11	3,87,080.97		0.00
382	140004361	0	METERS - Mehrauli- January	06-02-2007	5,91,470.56	30-09-2013	31-03-2007	25.00	6.69	6.00					
383	140004374	0	Meters-Nizamuddin-March												
384	140004319	0													

BSES Rajdhani Power Ltd
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New Delhi

Sr.No.	Asset	SNo.	Asset details	Date of Acquisition/Installation	Historical Cost/Cost of Acquisition	Date of withdrawal from operations	Upto 31.03.2007	No. of days till 31.03.2007	Rate of Dep. Upto 31.03.2007	Rate of Dep. After 31.03.2007	No. of days after 31.03.2007	Cumulative depreciation upto 31.03.2007	Cumulative depreciation after 31.03.2007	Cumulative depreciation recovered (if any)	Proposed residual value can be recovered (if any)
												10,615.45	1,06,657.45	1,17,272.90	0.00
				31-08-2006	2,73,192.77	30-09-2013	31-03-2007	212.00	6.69	6.00	2375.00	7,005.23	98,817.58	1,05,822.81	0.00
385	1400043364		0 METERS - RK Puram -August	31-10-2006	2,53,111.69	30-09-2013	31-03-2007	182.00	6.69	6.00	2375.00	9,665.65	1,13,122.92	1,22,787.97	0.00
386	1400043366		0 METERS - ALAKNANDA-October	30-09-2006	2,89,751.91	30-09-2013	31-03-2007	151.00	6.69	6.00	2375.00	8,677.67	3,13,285.10	3,21,962.77	0.00
387	1400043367		0 METERS - NAJAF GARH - September	31-01-2007	8,02,449.56	30-09-2013	31-03-2007	59.00	6.69	6.00	2375.00	16,209.36	1,88,706.92	2,05,916.28	0.00
388	1400043369		0 METERS - Nehru Place- January	30-09-2006	4,85,915.98	30-09-2013	31-03-2007	304.00	6.69	6.00	2375.00	41,919.14	2,93,715.92	3,35,635.05	0.00
389	1400043361		0 METERS - Mehrauli- September	31-05-2006	7,52,324.98	30-09-2013	31-03-2007	90.00	6.69	6.00	2375.00	17,465.56	4,13,360.40	4,30,825.96	0.00
390	1400043362		0 METERS - Jannat Puri- May	31-12-2006	10,58,782.77	30-09-2013	31-03-2007	25.00	6.69	6.00	2375.00	23,749.98	2,85,569.66	2,91,956.55	0.00
391	1400043367		0 METERS - Mehrauli- December	06-02-2007	7,39,143.33	30-09-2013	31-03-2007	240.00	6.69	6.00	2375.00	3,386.00	2,10,785.48	2,14,171.48	0.00
392	1400043398		0 METERS - ALAKNANDA- March	03-08-2006	5,39,906.66	30-09-2013	31-03-2007	243.00	6.69	6.00	2375.00	22,459.76	1,96,873.64	2,19,333.40	0.00
393	1400044403		0 Meters-Nizamuddin-July	31-07-2006	5,04,272.83	30-09-2013	31-03-2007	243.00	6.69	6.00	2375.00	8,753.05	76,725.92	85,478.97	0.00
394	1400044408		0 METERS - NAJAF GARH-July	31-07-2006	1,96,526.03	30-09-2013	31-03-2007	31.00	6.69	6.00	2375.00	6,542.02	4,49,571.06	4,56,113.97	0.00
395	1400044411		0 METERS - Nehru Place- July	28-02-2007	11,51,532.88	30-09-2013	31-03-2007	58.00	6.69	6.00	2375.00	7,079.23	2,55,581.04	2,62,660.37	0.00
396	1400044419		0 METERS - Mehrauli - February	31-01-2007	8,54,846.18	30-09-2013	31-03-2007	151.00	6.69	6.00	2375.00	5,192.38	73,245.02	78,437.40	0.00
397	1400044420		9 METERS - ALAKNANDA -January	31-10-2006	1,87,610.05	30-09-2013	31-03-2007	182.00	6.69	6.00	2375.00	11,870.74	1,38,588.98	1,48,259.72	0.00
398	1400044422		0 METERS - Nehru Place- October	30-09-2006	3,48,859.50	30-09-2013	31-03-2007	182.00	6.69	6.00	2375.00	15,732.22	1,84,122.70	1,99,854.91	0.00
399	1400044430		0 METERS - RK Puram - September	30-09-2006	4,71,612.52	30-09-2013	31-03-2007	212.00	6.69	6.00	2375.00	37,814.71	3,79,939.81	4,17,753.52	0.00
400	1400044436		0 METERS - ALAKNANDA-September	31-08-2006	9,73,176.60	30-09-2013	31-03-2007	182.00	6.69	6.00	2375.00	20,394.89	2,38,692.82	2,59,087.41	0.00
401	1400044442		0 Meters-Nizamuddin-August	30-09-2006	6,11,387.86	30-09-2013	31-03-2007	212.00	6.69	6.00	2375.00	13,552.53	1,36,167.42	1,49,719.95	0.00
402	1400044445		0 Meters-Nizamuddin-September	31-08-2006	3,48,778.71	30-09-2013	31-03-2007	16.00	6.69	6.00	2375.00	4,001.06	5,32,651.73	5,36,652.79	0.00
403	1400044449		0 METERS - Mehrauli- August	15-03-2007	13,84,338.01	30-09-2013	31-03-2007	17.00	6.69	6.00	2375.00	13,612.88	17,05,650.26	17,19,263.14	0.00
404	1400044453		0 METERS - NANGLOI-March	14-03-2007	43,68,858.55	30-09-2013	31-03-2007	304.00	6.69	6.00	2375.00	22,671.33	1,64,204.53	1,86,875.86	0.00
405	1400044460		0 METERS - Mehrauli- March	31-05-2006	4,06,883.49	30-09-2013	31-03-2007	304.00	6.69	6.00	2375.00	20,508.32	1,43,696.21	1,64,204.53	0.00
406	1400044461		0 METERS - Punjabi Bagh- May	31-05-2006	3,68,063.97	30-09-2013	31-03-2007	16.00	6.69	6.00	2375.00	4,279.23	4,36,557.02	4,40,836.25	0.00
407	1400044465		0 METERS - NAJAF GARH- May	15-03-2007	11,18,196.67	30-09-2013	31-03-2007	0.00	6.69	6.00	2375.00	0.00	1,68,693.51	1,68,693.51	0.00
408	1400044477		0 METERS - Punjabi Bagh-March	31-03-2007	4,32,092.16	30-09-2013	31-03-2007	16.00	6.69	6.00	2375.00	4,573.25	6,08,626.78	6,13,400.03	0.00
409	1400047151		0 METERS - Nehru Place - March	15-03-2007	15,58,451.28	30-09-2013	31-03-2007	212.00	6.69	6.00	2375.00	17,888.80	1,79,835.18	1,97,734.91	0.00
410	1400047722		0 METERS - PALAM-March	31-08-2006	4,60,532.83	30-09-2013	31-03-2007	212.00	6.69	6.00	2375.00	8,940.99	99,880.87	1,08,821.85	0.00
411	1400047746		0 METERS - ALAKNANDA-August	31-08-2006	2,56,835.21	30-09-2013	31-03-2007	122.00	6.69	6.00	2375.00	10,789.98	1,88,386.04	1,99,176.00	0.00
412	1400047761		0 METERS - Nehru Place- August	29-11-2006	4,82,532.66	30-09-2013	31-03-2007	182.00	6.69	6.00	2375.00	11,459.32	1,34,835.63	1,46,931.30	0.00
413	1400047764		0 METERS - RK Puram- November	30-09-2006	3,44,608.71	30-09-2013	31-03-2007	16.00	6.69	6.00	2375.00	1,749.96	2,32,834.94	2,34,584.90	0.00
414	1400047771		0 METERS - Punjabi Bagh - September	15-03-2007	5,96,384.23	30-09-2013	31-03-2007	304.00	6.69	6.00	2375.00	11,259.95	78,895.42	90,155.37	0.00
415	1400047778		0 METERS - NAJAF GARH-March	31-05-2006	2,02,083.00	30-09-2013	31-03-2007	259.00	6.69	6.00	2375.00	23,859.25	1,98,221.11	2,22,080.35	0.00
416	1400048438		0 Meter KCC- South- May	15-07-2006	5,02,601.43	30-09-2013	31-03-2007	23.00	6.69	6.00	2375.00	3,089.85	2,86,153.55	2,89,243.40	0.00
417	1400048450		0 Meter KCC- South--July	08-03-2007	7,32,353.43	30-09-2013	31-03-2007	16.00	6.69	6.00	2375.00	2,118.53	2,82,035.18	2,84,153.71	7,16,470.00	
418	1400048454		0 METERS - Jannat Puri-March	15-03-2007	7,22,405.90	30-09-2013	31-03-2007	786.00	6.69	6.00	2555.00	2,12,775.34	8,20,318.58	8,33,093.92	0.00	
419	1400048462		0 METERS - Vikas Puri-March	03-03-2005	14,76,949.00	26-03-2014	31-03-2007	0.00	6.69	6.00	2037	0.00	1,332.89	1,332.89	4,467.00	
420	130253447		0 RTU,FIRECEIVING STATION,TYPE II	01-09-2008	17,280.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1398	302.42	1,850.82	1,353.25	1,167.00	
421	120200067		0 Ceiling Fan	07-08-2009	5,800.00	08-06-2013	31-03-2007	660.00	6.69	6.00	2037	0.00	3,530.83	4,561.74	0.00	
422	120000402		0 Digital Camera (KODAK C-140) Audit Team,West-1	08-06-2005	2,500.00	31-03-2014	31-03-2007	663.00	6.69	6.00	2557.00	1,020.81	1,744.84	0.00	
423	120000425		0 Stabilizers	06-06-2005	6,400.38	31-03-2014	31-03-2007	806.00	6.69	6.00	2527.00	453.76	1,281.07	8,251.33	0.00	
424	120000454		0 Stabilizers 5 KVA	14-01-2005	3,071.58	31-03-2014	31-03-2007	554.00	6.69	6.00	2557.00	1,301.13	6,750.21	10,516.72	0.00	
425	120000524		0 Stabilizers 5 KVA	12-11-2005	16,250.00	01-03-2014	31-03-2007	1033.00	6.69	6.00	2557.00	3,266.05	7,250.67	10,516.72	0.00	
426	120001154		0 Air Conditioner-Window Type 1.5 Ton	01-06-2004	17,250.00	31-03-2014	31-03-2007	1033.00	6.69	6.00	2557.00	3,266.05	7,250.67	10,516.72	0.00	
427	120001186		0 Air Conditioner-Window Type	01-06-2004	17,250.00	31-03-2014	31-03-2007	214.00	6.69	6.00	1703	3,432.06	36,778.77	40,210.83	0.00	
428	120001189		0 Air Conditioner-Window Type	29-06-2006	87,500.00	31-03-2014	31-03-2007	0.00	6.69	6.00	2557.00	0.00	5,964.17	5,964.17	0.00	
429	120001231		0 Water Cooler	01-08-2008	21,304.79	31-03-2014	31-03-2007	854.00	6.69	6.00	2557.00	3,561.00	9,562.48	13,123.48	0.00	
430	120001270		0 RO System Capacity 25 Ltrs	27-11-2004	22,750.00	31-03-2014	31-03-2007	660.00	6.69	6.00	2557.00	3,447.64	11,979.37	15,427.01	11,934.00	
431	120001293		0 Air Conditioner-Window Type 2 Ton	09-06-2005	28,500.00	31-03-2014	31-03-2007	984.00	6.69	6.00	2557.00	6,132.07	14,291.18	20,423.25	0.00	
432	120001357		0 Split Air Conditioners 1.5 Ton	20-07-2004	34,000.00	31-03-2014	31-03-2007	806.00	6.69	6.00	822	5,509.99	15,677.32	21,187.31	0.00	
433	120001399		0 Split Air Conditioners (2 Ton)	14-01-2005	27,287.76	31-03-2014	31-03-2007	0.00	6.69	6.00	179	0.00	3,972.12	3,972.12	0.00	
434	120001418		0 Split Air Conditioners 2 Ton	30-12-2011	29,396.25	31-03-2014	31-03-2007	0.00	6.69	6.00	2557.00	3,972.12	151.54	4,989.00		
435	120001798		0 Digital Camera-(With 4 GB memory Card make Canon)	05-08-2013	5,150.00	31-01-2014	31-03-2007	157.00	6.69	6.00	2557.00	58.75	849.94	1,008.69	1,000	
436	120002434		0 CANON A2200 CAMERA (Ethiopia)	14-11-2006	2,259.99	31-03-2014	31-03-2007	817.00	6.69	6.00	2557.00	877.32	3,145.79	4,023.11	0.00	
437	120000724		0 Executive Chair Low back-BSES ADMIN STORE JANG PU.	22-07-2005	5,105.00	31-03-2014	31-03-2007	0.00	6.69	6.00	2557.00	0.00	1,746.65	1,746.65	0.00	
438	120002406		0 Almirah	11-08-2008	5,163.00	31-03-2014	31-03-2007	0.00	6.69	6.00	1655	0.00	2,341.87	2,341.87	0.00	
439	120002417		0 Steel Almirah Small Size-Admin Store	02-03-2009	7,880.00	31-03-2014	31-03-2007	648.00	6.69	6.00	2557.00	2,597.11	9,191.19	11,788.30	9,043.00	
440	120003648		0 Steel Almirah Big (78x3618)	21-06-2005	21,868.67	31-03-2014	31-03-2007	0.00	6.69	6.00	2527.00	0.00	4,773,761.08	3,46,281.00	29,594.00	
441	120003160		0 Computer Table	01-04-2007	3,64,734.54	31-03-2014	31-03-2007	912.00	6.69	18.00	2497	1,88,392.08	13,85,744.15	10,19,709.00	82,092.00	
442	27000621		0 MARUTI OMINI	30-09-2004	11,33,910.00	31-01-2014	31-03-2007	919.00	6.69	18.00	2498.00	3,18,975.25	23,28,240.38	16,89,515.00	1,37,918.00	
443	290000030		0 TATA SUMO	23-09-2004	18,98,350.00	31-01-2014	31-03-2007	912.00	6.69	18.00	2498.00	3,76,784.15	27,91,488.31	20,36,418.00	1,66,961.00	
444	290000031		0 TATA SUMO	30-09-2004	22,66,020.00	31-01-2014	31-03-2007	919.00	6.69	18.00	2498.00	61,683.23	4,51,119.27	3,29,580.00	27,626.00	
445	290000032		0 TATA SUMO	23-09-2004	3,66,200.00	31-01-2014	31-03-2007	919.00	6.69	18.00	2498.00	63,808.45	4,66,661.03	3,40,935.00	27,360.00	
446	290000057		0 TATA SUMO	23-09-2004	3,78,817.00	31-01-2014	31-03-2007	912.00	6.69	18.00	2498.00	9,667.02	2,218.02	11,885.04	27,000.00	
447	290000059		0 TATA SUMO	23-09-2004	38,788.24	01-03-2014	31-03-2007	692.00	6.69	3.60	2527.00	9,147.04	17,974.46	27,121.50	13,760.00	
448	130059571		0 TRANSFORMER 25KVA 11KV/433V,OIL TYPE	08-05-2005	72,117.57	01-03-2014	31-03-2007	0.00	6.69	3.60	2526	0.00	11,499.29	11,499.29	25,990.00	
449	130139861		0 TRANSFORMER DISTRIBUTION,25KVA,1PH,50HZ	01-04-2007	46,155.98	01-03-2014	31-03-2007	0.00	6.69	3.60	1719	0.00	25,423.25	25,423.25	1,31,200.00	
450	130077387		0 11 KV OIL TRANSFORMER 100 KVA	17-07-2009	1,50,036.97	31-03-2014	31-03-2007	0.00	6.69	3.60	1525	0.00	73,450.17	73,450.17	69,970.00	
451	130209096		0 TRANSFORMER 11/0.433KV 400KVA OIL TYPE	27-12-2009	4,88,329.94	01-03-2014	31-03-2007	912.00	6.69	6.00	128	0.00	0.00	31.35	0.00	
452	130231016		0 RMU,11KV,MANUAL,4WAY(2CB+2ISOLI)D,EXT	25-04-2013	1,490.00	31-03-2013	31-03-2007	0.00	6.69	18.00	2497	0.00	31.35	20,44,359.00	1,35,128.00	
453	420000604		0 RELIANCE 3G DATACARD (Amarneet Singh)	01-04-2007	22,71,510.00	31-01-2014	31-03-2007					27,97,131.19	5,55,89,145.90	5,62,89,053.01	16,64,490.00	
454	140003127		0 SUPPLY OF VEHICLES(TATA SUMO)		12,45,45,684.92							45,94,016.20			

BSES Rajdhani Power Ltd. BSES New Delhi

ANNEXURE – 1



T.R. Chadha & Co.
Chartered Accountants

INDEPENDENT AUDITOR'S REPORT
To the Members of BSES Rajdhani Power Limited

1. **Report on the Financial Statements**
We have audited the accompanying financial statements of BSES Rajdhani Power Limited ("the Company"), which comprise the Balance Sheet as at March 31, 2014, the Statement of Profit and Loss and Cash Flow Statement for the year then ended, and a summary of significant accounting policies and other explanatory information.

2. **Management's Responsibility for the Financial Statements**
Management is responsible for the preparation of these financial statements that give a true and fair view of the financial position, financial performance and cash flows of the Company in accordance with the Accounting Standards notified under Companies Act, 1956 ("the Act") read with General Circular 15/2013 dated 13th September 2013 of the Ministry of Corporate Affairs in respect of section 133 of the Companies Act, 2013. This responsibility includes the design, implementation and maintenance of internal control relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

3. **Auditor's Responsibility**
Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with the Standards on Auditing issued by the Institute of Chartered Accountants of India. Those Standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Company's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion of the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of the accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

4. **Opinion**
In our opinion and to the best of our information and according to the explanations given to us, the financial statements give the information required by the Act in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India:
(a) In the case of the Balance Sheet, of the state of affairs of the Company as at March 31, 2014;
(b) In the case of the Statement of Profit and Loss, of the profit for the year ended on that date; and
(c) In the case of the Cash Flow Statement, of the cash flows for the year ended on that date.

5. **Report on Other Legal and Regulatory Requirements**
As required by the Companies (Auditor's Report) Order, 2003 ("the Order") issued by the Central Government of India in terms of sub-section (4A) of section 227 of the Act, we give in the Annexure a statement on the matters specified in paragraphs 4 and 5 of the Order.

As required by section 227(3) of the Act, we report that:
a. We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of our audit;

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b. In our opinion, proper books of account as required by law have been kept by the Company so far as appears from our examination of those books;

c. The Balance Sheet, Statement of Profit and Loss, and Cash Flow Statement dealt with by this Report are in agreement with the books of account;

d. In our opinion, the Balance Sheet, Statement of Profit and Loss, and Cash Flow Statement comply with the Accounting Standards notified under Companies Act, 1956 read with General Circular 15/2013 dated 13th September 2013 of the Ministry of Corporate Affairs in respect of section 133 of the Companies Act, 2013 and

e. On the basis of written representations received from the directors as on March 31, 2014, and taken on record by the Board of Directors, none of the directors is disqualified as on March 31, 2014, from being appointed as a director in terms of clause (g) of sub-section (1) of section 274 of the Companies Act, 1956.

For T.R. Chadha & Co.
Chartered Accountants
(Firm Registration No. 006711N)

Neena Goel
Partner
M.N. 057986

Place: New Delhi
Date: 15th May 2014

T.R. Chadha & Co.
Chartered Accountants

BSES RAJDHANI POWER LIMITED
Annexure referred to in paragraph 5 of our report of even date.

1. (a) The Company has generally maintained proper records showing full particulars including quantitative details and situation of fixed assets in the Fixed Assets Register. The Company has linked major assets in Fixed Assets Register with the online asset tracking system to track the location of assets.

   (b) According to information and explanations given to us, the Company has a programme for physical verification of major fixed assets spread over a period of three years in a phased manner. In accordance with this programme, the Management had carried out a physical verification of fixed assets at some locations during the year and the same is under reconciliation with the Fixed Assets Register and financial impact of the discrepancies, if any will be incorporated after completion of reconciliation process.

   (c) No major part of fixed assets has been disposed-off during the year.

2. (a) The inventory has been physically verified during the year by the management. In our opinion, the frequency of such physical verification is adequate.

   (b) In our opinion, on the basis of information and explanations given to us, the procedures of physical verification of inventories, followed by the management, are reasonable and adequate in relation to the size and nature of its business.

   (c) The Company is maintaining proper records of inventory. According to the information and explanations given to us, the discrepancies between the physical stocks and the book records noticed on verification were not material.

3. The Company has not granted or taken any loans, secured or unsecured, to or from companies, firms or other parties listed in the register maintained under section 301 of the Companies Act, 1956. Accordingly, the provisions of clause 4 (iii) of the Order are not applicable to the Company.

4. In our opinion and according to the information and explanations given to us, there is adequate internal control system commensurate with the size of the Company and the nature of its business with regard to the purchase of inventory, fixed assets and with regard to the sale of goods and services. Further, on the basis of our examination of the books and records of the Company, and according to the information and explanations given to us, we have neither come across nor have been informed of any continuing failure to correct major weaknesses in the aforesaid internal control system.

5. Based on the audit procedures applied by us and according to the information and explanations provided by the management there are no contracts or arrangements which need to be entered in the Register maintained under Section 301 of the Companies Act, 1956. Accordingly, the provisions of clause 4 (v) of the Order are not applicable to the Company.

6. The Company has not accepted any deposits in term of Section 58 A and 58AA of the Companies Act 1956 and the rules framed thereunder.

7. In our opinion, the Company has an internal audit system commensurate with the size and nature of its business.

8. On the basis of records produced before us, we are of the opinion that, prime facie; the cost records prescribed by the Central Government of India under Section 209 (1) (d) of the Companies Act, 1956

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have been maintained. However, we are not required to and have not carried out any detailed examination of such accounts and records.

9. (a) According to the records of the Company, the Company has been generally regular in depositing with the appropriate authorities undisputed statutory dues including Provident Fund, Investors Education and Protection Fund, Employees' State Insurance, Income Tax, Sales Tax, Wealth Tax, Custom Duty, Excise Duty, Cess, and other material statutory dues applicable to it except some delays in deposition of Electricity Tax.

(b) According to the information and explanations given to us, there are no undisputed amounts payable in respect of income tax, sales tax, wealth tax, service tax, customs duty, excise duty, electricity tax, which have remained outstanding as at 31st March 2014 for a period of more than six months from the date they became payable.

10. Details of dues of Income Tax which have not been deposited as on 31st March 2014 on account of disputes are given below:

S. No.	Name of the Statute	Nature of the Dues	Amount in Rs. crores	Period to which the amount relates	Forum where dispute is pending
1.	Income Tax Act, 1961	Demand of interest on non – deduction/ late payment of TDS on Transmission charges	0.81	FY 2007-08, FY 2008-09 & 2009-10	Income Tax Appellate Authority
2.	Income Tax Act, 1961	Penalty u/s 271 (1) (c)	15.10	FY 2005-06	Income Tax Appellate Authority
3.	Income Tax Act, 1961	Demand on assessment u/s 143 (3)	327.14	FY 2009-10	Income Tax Appellate Authority

According to the information and explanations given to us, there were no dues in respect of Sales Tax, Wealth Tax, Service Tax, Excise Duty, Custom Duty and Cess which had not been deposited as on 31st March 2014 on account of any disputes.

11. The Company does not have accumulated losses as at 31st March, 2014. Further, the company has not incurred cash loss during the current financial year and in the immediately preceding financial year (after considering 'Income Recoverable from Future Tariff').

12. Based on our audit procedures and as per the information and explanations given by the management, there have been delays in repayment of loans and interest to Banks. Delays in repayment of principal and interest are given in Notes of the balance sheet.

13. The Company has not granted any loans and advances on the basis of security by way of pledge of shares, debentures and other securities.

14. Since the Company is not a chit fund or a nidhi / mutual benefit fund/ society. Accordingly, provisions of clause 4 (xiii) of the Companies (Auditor's Report) Order, 2003 are not applicable to the Company.

T.R. CHADHA & CO. NEW DELHI FRN CHARTERED ACCOUNTANTS

T.R. Chadha & Co.
Chartered Accountants

15. In our opinion, the company is not dealing in or trading in shares, securities, debentures and other investments. Accordingly, the provision of clause 4(xiv) of the Companies (Auditor's Report) Order, 2003 are not applicable to the company.

16. According to the information and explanations given to us, the Company has not given any guarantee for loans taken by others from the bank or financial institutions.

17. In our opinion and according to the information and explanations given to us and the records of the Company examined by us, term loans were utilized for the purposes they were obtained.

18. According to the information and explanations given to us and on an overall examination of the Balance Sheet of the Company we report that funds raised on short-term basis being trade payables and short term loans amounting to Rs. 4,390 crores have been used for financing regulatory gap as on 31st March 2014.

19. According to the information and explanations given to us, the Company has not made any preferential allotment of shares to parties and companies covered in the register maintained under Section 301 of the Companies Act, 1956.

20. According to the information and explanations given to us and on an overall examination of the records of the Company, the Company has not issued any debentures during the year.

21. The Company has not raised any money by way of public issue during the year.

22. During the course of our examination of the books and records of the company, carried out in accordance with the generally accepted auditing practices in India, and according to the information and explanations given to us, we have not come across any instance of fraud by the company. However, we have been informed by management that the payments amounting to Rs. 9.06 crores for charging of pre-paid meters was wrongly utilized towards adjustment of dues against some other consumers and the said amount was misappropriated. (Refer Note 31.3)

For T.R. Chadha & Co.
Chartered Accountants
(Firm Registration No. 006711N)

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

Neena Goel
Partner
M.N. 057986

Place: New Delhi
Date: 15th May 2014

BSES

BSES RAJDHANI POWER LIMITED

BALANCE SHEET AS AT MARCH 31, 2014

	Notes	As at March 31, 2014 (₹) in Crores		As at March 31, 2013 (₹) In Crores	
I. EQUITY & LIABILITIES					
1 Shareholders' Fund					
(a) Share Capital	3	1,040.00		1,040.00	
(b) Reserves and Surplus	4	254.89	1,294.89	246.99	1,286.99
2. Consumer Contribution for Capital Works	5		347.04		309.90
3. Service Line Deposits	6		43.37		41.36
4. Grant-In-Aid	7		10.82		11.30
5 Non Current Liabilities					
(a) Long Term Borrowings	8	2,814.55		2,444.81	
(b) Deferred Tax Liability	9	295.42		254.28	
Less:Recoverable through Future Tariff		(295.42)		(254.28)	
(c) Other Long Term Liabilities	10	835.74		733.48	
(d) Long Term Provisions	11	22.74	3,673.03	20.79	3,199.08
6 Current Liabilities					
(a) Short Term Borrowings	12	420.25		1,340.05	
(b) Trade Payables	13	4,635.21		3,519.61	
(c) Other Current Liabilities	14	1,414.69		1,222.21	
(d) Short Term Provisions	15	81.56	6,551.71	75.00	6,156.87
			11,920.86		11,005.50
TOTAL					
II. ASSETS					
1. Non Current Assets					
(a) Fixed Assets	16				
i) Tangible Assets		2,996.19		2,868.95	
ii) Intangible Assets		10.60		11.59	
iii) Capital Work in Progress		185.32		182.97	
		3,192.11		3,063.51	
(b) Non Current Investments	17	18.26		18.50	
(c) Long Term Loans & Advances	18	14.02		13.60	
(d) Other Non Current Assets	19	7,341.36	10,565.75	6,587.85	9,683.46
2. Current Assets					
(a) Inventories	20	150.00		118.05	
(b) Trade Receivables	21	506.87		515.80	
(c) Cash & Bank Balances	22	148.22		223.32	
(d) Short Term Loans & Advances	23	182.54		122.60	
(e) Other Current Assets	24	367.48	1,355.11	342.27	1,322.04
TOTAL			11,920.86		11,005.50

Notes 1 to 47 form an integral part of the Financial Statements

For and on behalf of the Board

Lalit Jalan
Chairman
(DIN 00270338)

S. S. Kohli
Director
(DIN 00169907)

S K Srivastava, IAS
Director
(DIN 01658754)

Gopal K Saxena
Director
(DIN 00760036)

R. R. Rai
Director
(DIN 01625853)

M.M.Kutty, IAS
Director
(DIN 01943083)

A. S. Gujral
CEO

Alok K Roy
Director
(DIN 01952393)

Arun Goyal, IAS
Director
(DIN 00044830)

Harish Dewan
Company Secretary

Amal Sinha
CEO

Ankur Garg, IAS
Director
(DIN 02525556)

As per our report of even date attached
For and on behalf of
T. R. Chadha & Co.
(Firm Registration No. 006711N)
Chartered Accountants

(Neena Goel)
Partner
M No 057986

T. R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

Date : 15th May, 2014
Place : New Delhi

BSES RAJDHANI POWER LIMITED

STATEMENT OF PROFIT AND LOSS FOR THE YEAR ENDED 31ST MARCH, 2014

	Notes	YEAR ENDED March 31, 2014 (₹) In Crores	YEAR ENDED March 31, 2013 (₹) In Crores
I. Revenue From Operations	25	7,921.00	6,980.25
II. Other Income	26	45.54	25.30
III. Total Revenue		7,966.54	7,005.55
IV. Expenses			
Cost of Power Purchased	27	7,115.75	6,658.24
Employee Benefit Expenses	28	323.76	295.86
Finance Costs	29	701.53	709.46
Depreciation & Amortisation Expenses	30	175.24	165.51
Other Expenses	31	379.09	306.93
Total Expenses		8,695.37	8,136.00
V. Profit/(Loss) before Tax & Income Recoverable through Future Tariff		(728.83)	(1,130.45)
VI. Income Recoverable through Future Tariff	32	742.02	1,166.54
VII. Profit/(Loss) before Tax		13.19	36.09
VI. Tax Expense			
(1) Current Tax (MAT)	33	5.29	15.09
(2) Deferred Tax		41.14	28.92
Provision for Deferred Tax Liability/(Assets)		(41.14)	(28.92)
Less:- Recoverable from Future Tariff			
VII. Profit/ (Loss) for the Period (V- VI)		7.90	21.00
VIII. Earnings per equity share of ₹10 Each Basic & Diluted (₹ per share)	34	0.08	0.20

Notes 1 to 47 form an integral part of the Financial Statements

As per our report of even date attached

For and on behalf of
T. R. Chadha & Co.
(Firm Registration No. 006711N)
Chartered Accountants

(Neena Goel)
Partner
M No 057986

Date : 15th May, 2014
Place : New Delhi

For and on behalf of the Board

Lalit Jain
Chairman
(DIN 00270338)

S. S. Kohli
Director
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S K Srivastava, IAS
Director
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R. R. Rai
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(DIN 01625853)

M.M.Kutty, IAS
Director
(DIN 01943083)

A. S. Gujral
CEO

Alok K Roy
Director
(DIN 01952393)

Arun Goyal, IAS
Director
(DIN 00044830)

Harish Dewan
Company Secretary

Ankur Garg, IAS
Director
(DIN 02525556)

BSES RAJDHANI POWER LIMITED

CASH FLOW STATEMENT FOR THE YEAR ENDED 31ST MARCH, 2014

(₹) In Crores

		As at March 31, 2014		As at March 31, 2013	
A.	Cash Flow from operating activities				
	Net Profit before Taxation		13.19		36.08
	Adjustments for :				
	Depreciation & Amortization	175.23		165.52	
	Income Recoverable through Future Tariff	(742.02)		(1,166.54)	
	Provision for doubtful debts	50.06		55.72	
	Provision for retirement of inventory and fixed assets	13.65		2.10	
	Interest and finance charges	701.53		709.47	
	(Profit)/ Loss On Sale / Discarding Of Assets	4.31		(0.34)	
	Interest Income	(9.21)		(8.70)	
	Amortisation of Investment	0.24		1.08	
	Transfer from Consumer Contribution for Capital Work	(9.64)	184.15	(12.16)	(253.85)
	Operating Profit /(Loss)before working capital changes		197.34		(217.77)
	Adjustments for :				
	Trade receivables	(41.12)		(229.22)	
	Inventories	(31.95)		(4.86)	
	Loan & Advances and other current/non current assets	(71.58)		(37.60)	
	Short Term/Long Term Provision	(0.50)		(3.93)	
	Short Term/Long Term Liabilities	52.47		27.54	
	Consumer Security Deposits	57.05		33.75	
	Trade Payables	1115.60	1079.97	892.44	678.12
			1,277.31		460.35
	Income Tax Paid (Net of refund)		56.12		9.06
	Prior Period Income (Expenses)		-		(0.44)
	Net cash from Operating Activities		1,221.19		468.97
B.	Cash flow from investing activities :-				
	Purchase/acquisition of fixed assets	(308.77)		(267.06)	
	Proceeds From Disposal of Fixed Assets	0.17		-	
	Proceeds From Maturity of Investments	-		6.65	
	Interest Income	7.53	(301.07)	8.47	(251.94)
	Net Cash used in Investing Activities		(301.07)		(251.94)
C.	Cash flow from financing activities :-				
	Consumer Contribution & Service Line Deposits Receipts	115.62		87.28	
	Interest and finance charges	(650.68)		(630.16)	
	Long Term & Short Term Borrowings	(482.52)	(1,017.58)	14.55	(528.33)
	Net Cash used in financing Activities		(1,017.58)		(528.33)
	Net Increase /(Decrease) in Cash & Cash Equivalents		(97.46)		(311.30)
	Cash and cash equivalents as at the commencement of the year	163.67		474.97	
	Cash and cash equivalents as at the end of the year	66.21		163.67	
	Net Increase /(Decrease) as disclosed above	(97.46)	(97.46)	(311.30)	(311.30)

Notes 1 to 47 form an integral part of the Financial Statements

For and on behalf of the Board

Lalit Jalan Chairman (DIN 00270338)	S. S. Kohli Director (DIN 00169907)	S K Srivastava, IAS Director (DIN 01658754)
Gopal K Saxena Director (DIN 00760036)	R.R. Rai Director (DIN 01625853)	M.M.Kutty, IAS Director (DIN 01943083)
A. S. Gujral CEO	Alok K Roy Director (DIN 01952393)	Arun Goyal, IAS Director (DIN 00044830)
Harish Dewan Company Secretary	A. Singh CFO	Ankur Garg, IAS Director (DIN 02525556)

As per our report of even date attached
For and on Behalf of
T. R. Chadha & Co.
(Firm Registration No. 006711N)
Chartered Accountants

(Neena Goel)
Partner
M No 057986

Date : 15th May, 2014
Place : New Delhi

1 Background

The Delhi Electricity Distribution Model is a unique model based on Public Private Partnership (Reliance Infrastructure and Government of NCT of Delhi) acclaimed by various international bodies like World Bank, ADB, USAID etc. The Government of NCT of Delhi (hereinafter referred to as "GoNCTD") initiated an enabling and futuristic step of privatizing the erstwhile Delhi Vidyut Board (DVB) with effect from July 1, 2002. Result of the privatization culminated in formation of BSES Rajdhani Power Limited (hereinafter referred to as "BRPL"), under the provisions of the Companies Act, 1956, which also is, inter-alia, a distribution licensee within the ambit of the Electricity Act, 2003 (hereinafter referred to as "Act") which ensured that provisions of the enactments specified in the DERA (Delhi Act No. 2 of 2001), not inconsistent with the provisions of the Act remained applicable to Delhi, as it was part of the Schedule referred to in Section 185 of the Act.

As the validity of the Policy Directions issued by GoNCTD (u/s 185 of the Act) ended on March 31, 2007, the Delhi Electricity Regulatory Commission (DERC) decided to adopt Multi Year Tariff (MYT) principles for determination of tariffs and set long term performance targets for entities engaged in generation, transmission and distribution as envisioned in Section 61 of the Electricity Act 2003. Simultaneously, DERC issued regulations vide notification dated May 30, 2007 specifying Terms and Conditions for Determination of Tariff for the period FY 2007-11 (MYT Regulations, 2007) thereby segregating costs into two categories namely, controllable and uncontrollable costs. The MYT Regulation inter-alia specified targets for each year of the Control Period for the items or parameters that were deemed to be "controllable". Any financial losses arising out of the under-performance with respect to the targets specified by the Commission for the "controllable" parameters shall be to the Licensee's account. Subsequently, DERC vide its Order dated May 10, 2011 extended the MYT Regulations and the Control Period for a further period of one year up to March 31, 2012.

With the culmination of first control period on March 31, 2012, DERC issued regulations vide notification dated January 19, 2012 specifying Terms and Conditions for Determination of Tariff for Generation, Transmission and Distribution of electricity for the second control period (FY 2012-15).

Since the privatization, BRPL has traversed a long and successful journey to become one of the most respected utilities in the country. Over a period of time, BRPL was awarded certifications like ISO 14001:2004 & OHSAS 18001:2007, while becoming an entity to be reckoned with. Among various other achievements, BRPL has been successful in drastically bringing down the AT&C Losses from 48.1% in FY 2002-03 to the current level of below 17% which by any standard is a significant reduction.

Having acquired a license for Distribution and Retail Supply of Electricity issued by the Hon'ble Commission in March 2004 (valid for 25 years), BRPL's license area today, pans over an area of 691 square kilometers and is the largest of the three private distribution companies (DISCOMs) in Delhi. Successfully keeping pace with a continually increasing consumer base, BRPL today serves over 18 lakh satisfied consumers covering a population base of over 60 lakh in South and West Delhi.





BSES RAJDHANI POWER LIMITED
Notes to Financial Statements for the year ended 31st March 2014

2 Significant Accounting Policies

2.1 Basis of preparation of financial statements

The financial statements have been prepared under the historical cost convention, on the accrual basis of accounting, and in accordance with the generally accepted accounting principles in India and provisions of the Companies Act, 1956 read with the Companies (Accounting Standard) Rules, 2006 as well as the applicable electricity laws. In addition, provisions of the Delhi Electricity Reform (Transfer Scheme) Rules, 2001 (hereinafter referred to as Transfer Scheme) and other relevant documents/agreements have also been taken into account while preparing the financial statements.

2.2 Use of estimates

The preparation of financial statements in conformity with generally accepted accounting principles (GAAP) in India requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosures of contingent liabilities on the date of financial statements.

2.3 Revenue Recognition

(a) Revenue from sale of energy is accounted for on the basis of bills raised on the consumers for the billing cycles falling due during the accounting year and also includes unbilled revenues accrued up to the end of the accounting year. On prudence basis, Late Payment Surcharge (LPSC) on the amount of electricity charges billed and bills raised in cases of power theft are accounted for on realization from the consumers.

(b) Revenue includes, revenue gaps/ surplus (i.e. surplus / shortfall in actual returns over assured returns) determined on the basis of principles laid down under the relevant Tariff Regulations/ Tariff Orders notified by the Delhi Electricity Regulatory Commission (DERC). In respect of such revenue gaps, appropriate adjustments are made in the revenue of the respective year for the amounts which are reasonably determinable and no significant uncertainty exists in such determination. These accruals representing Income Recoverable from future tariff are carried forward as Regulatory Assets under the schedule 'Other Non Current Assets' which would be recovered through future tariff determination by the Regulator in accordance with the Electricity Regulations.

(c) The amounts received from the consumers on account of Development Charges and Service Line Deposits are accounted for as income over a period of three years.

(d) Income on investment is recognized based on the terms of the investment. Interest income is recognized on accrual basis.

2.4 Banking Arrangement of Power

The Company enters into banking arrangement of power with other power generators/traders to bank power or vice versa and take back or return the banking power over agreed period. The power banking transactions both ways are recorded at the rate as per prevailing directives of DERC on the same.

2.5 Inventories

Inventories of stores and spares and loose tools are valued at lower of cost and net realizable value. Cost is determined on the "Weighted Average" basis. Unserviceable / damaged stores and spares are identified and written down, based on technical evaluation.

2.6 Fixed Assets & Capital Work-in-progress

(a) All Fixed Assets are stated at cost of acquisition or construction including any cost attributable to bringing the assets to their working condition for their intended use.

(b) The Company capitalizes the cost of new transformers used for new sub-station, augmentation and replacement. The cost of repair of old/ burnt transformers is charged off to Repair and Maintenance Expenses.

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

New Delhi

(c) Assets transferred from erstwhile DVB are stated at the transaction value as notified by the Government of National Territory of Delhi (GoNCTD) under the transfer scheme. Values assigned to different heads of individual fixed assets as on the date of the transfer i.e. 1st July 2002 are as per independent valuer's certificate.

(d) The capital work in progress is stated at cost inclusive of all direct and proportionate overhead costs incurred.

2.7 Depreciation

Depreciation on fixed assets has been provided on straight line method. Assets, for which specific depreciation rates have been mentioned in Schedule XIV of the Companies Act, 1956,have been depreciated accordingly. On assets for which specific rates of depreciation have not been prescribed in Schedule XIV of the Companies Act, 1956, depreciation has been provided in accordance with the permission obtained the Company from the Ministry of Corporate affairs, at the rates calculated, in a manner which has the effect of writting off by way of depreciation 95% of the original cost asset, by taking the life of assets as mentioned in the CERC notification no. L-7/25(5)/2003-CERC, dated 26 March, 2004 or as per independent valuer's certificate whichever is lower.

Based on the above, the depreciation rates used on assets for which specific rates have not been prescribed in Schedule XIV of the Companies Act, 1956 are given below:

Description of Assets	Rates
I. Plant & Machinery :	
a) Transformers & Switchgears	3.80%
b) Lightening Arrestors	3.80%
c) Batteries	19.00%
d) Energy Meters	9.50%
II. Distribution Systems :	
a) Overhead Lines	3.80%
b) Underground Cables	2.71%
III. Furniture & Fixtures	
a) Communication	9.50%
b) Office Equipments	6.33%

Assets costing less than ₹ 5,000 are depreciated fully in the year of capitalization except for Energy Meters whose aggregate cost constitutes more than 10% of the total cost of Plant & Machinery.

Computer Software/ Licences are depreciated as per Schedule XIV of the Companies Act, 1956 or useful life of Software/ Licence, whichever is lower.

2.8 Accounting for Grants

Grants relating to depreciable fixed assets are credited to Reserves and are gradually recognized in the statement of Profit and Loss in the same proportion as the depreciation written off on the assets purchased out of the grants.

2.9 Consumer Contribution for Capital Works

Consumer Contribution towards cost of capital assets is treated as capital receipts. An amount equivalent to the depreciation charge on assets capitalized out of such contribution is treated as expired contribution and transferred as income to the statement of profit and loss.

2.10 Foreign Currency Transactions

Transactions in foreign currency are recorded at the exchange rate prevailing on the date of the transaction. Exchange differences arising on foreign exchange transactions settled during the year are recognized in the statement of profit and loss for the year..

Monetary assets and liabilities denominated in foreign currencies, which are outstanding as at the year end are translated at the closing exchange rate and the resultant exchange differences are recognized in the statement of profit and loss.

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES Rajdhani Power Ltd. BSES New Delhi

2.11 Investments

Long term investments are carried at cost, less provision for diminution other than temporary, if any, in the value of such investments. The premium paid for purchase of securities having fixed maturity amount is charged to revenue, equally spread over the remaining maturity period from the date of its purchase. Current investments are carried at lower of cost and fair value.

2.12 Employee Benefits :

(a) Short Term Employee Benefits:

All employee benefits payable wholly within twelve months of rendering the service are classified as short term employee benefits and the undiscounted amount of such employee benefits are recognised in the statement of profit and loss in the period in which the employee renders the related services. These benefits include salaries, wages, bonus, performance incentives, medical reimbursement and leave travel allowance.

(b) Retirement benefits

(I) Erstwhile DVB Employees

In accordance with the stipulation made by the Government of National Capital Territory of Delhi, (GoNCTD) in its notification dated 16th January, 2001, the contributions on account of all terminal/retirement benefits including pension, gratuity, and earned leave are provided on the basis of Financial Rules and Service Rules (FRSR Rules) and paid to the Delhi Vidyut Board – Employees Terminal Benefit Fund 2002 (DVB ETBF 2002). These benefits are defined contribution plans as the retirement benefits are guaranteed by GoNCTD and the payments are charged as an expense as they fall due

Compensated absences are provided for on the basis of actuarial valuation.

(II) Regular Employees

Defined contribution plans:

The Company's contribution to defined contribution plans in the form of Employees Provident Fund (including Family Pension Contribution) are recognized in the statement of profit and loss in the financial year to which they relate.

Defined Benefit Plans

Gratuity and leave encashment are defined benefit plans. The Company operates a gratuity plan for employees and contributes to a separate Trust towards meeting the Gratuity obligation.

The cost of providing defined benefits is determined using the Projected Unit Credit method with actuarial valuations being carried out at each Balance Sheet date.

The defined benefit obligations recognized in the Balance sheet represents the present value of the defined benefit obligation as adjusted for actuarial gains and losses and as reduced by the fair value of plan assets, if applicable.

2.13 Borrowing Costs

Borrowing costs that are attributable to the acquisition or construction of qualifying assets are capitalized as part of the cost of such assets. A qualifying asset is one that necessarily takes substantial period of time to get ready for intended use. All other borrowing costs are charged to revenue.

2.14 Earning Per Share (EPS)

The Company reports basic and diluted earnings per share (EPS) in accordance with 'Accounting Standard-20, Earning Per Share'. The Basic EPS has been computed by dividing the income available to equity shareholders by the weighted-average number of equity shares outstanding during the accounting period. There is no instrument, issued by the Company carrying right to equity conversion.

T.R. CHADHA & CO. NEW DELHI N.C. CHARTERED ACCOUNTANTS

BSES Rajdhani Power Ltd. BSES

2.15 Taxes on Income

Provision for current tax is made after taking into consideration benefits admissible under the provisions of the Income Tax Act, 1961. As per 'Accounting Standard-22 Accounting for Taxes on Income', deferred tax resulting from timing differences between book and taxable profit is accounted for using the tax rates and laws that have been enacted or substantively enacted as on the balance sheet date. The deferred tax asset is recognized and carried forward only to the extent that there is a reasonable certainty that the assets will be realized in future. However, in respect of unabsorbed deprecation or carry forward loss, the deferred tax asset is recognized and carried forward only to the extent that there is a virtual certainty that the assets will be realized in future.

2.16 Impairment of Assets

The Company assesses at each Balance Sheet date whether there is any indication that an asset may be impaired. If any such indication exists, the Company estimates the recoverable amount of the asset. If such recoverable amount of the asset or the recoverable amount of the cash generating unit to which the asset belongs is less than its carrying amount, the carrying amount is reduced to its recoverable amount and the reduction is treated as an impairment loss and is recognized in the statement of profit and loss. If at the balance sheet date there is an indication that a previously assessed impairment loss no longer exists, the recoverable amount is reassessed and the asset is reflected at the recoverable amount subject to a maximum of depreciated historical cost and is accordingly reversed in the statement of profit and loss.

2.17 Provisions and contingencies

Provisions are recognized when the Company has a present obligation, as a result of past events, for which it is probable that an outflow of economic benefits will be required to settle the obligation and a reliable estimate can be made for the amount of obligation.

A disclosure for a contingent liability is made when there is a possible obligation or a present obligation that may, but probably will not require an outflow of resources. When there is a possible obligation or a present obligation in respect of which likelihood of outflow of resources is remote, no provision or disclosure is made.

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

Note-3 SHARE CAPITAL	As at March 31, 2014		As at March 31, 2013	
Authorized				
120 Crores (Previous Year : 120 Crores) Equity Shares of ₹ 10 each		1,200.00		1,200.00
Issued, Subscribed & Fully Paid up				
104 Crores (Previous Year : 104 Crores) Equity Shares of ₹ 10 each		1,040.00		1,040.00
Total		1,040.00		1,040.00

	No. of Shares (In Crores)	Amount	No. of Shares (In Crores)	Amount
(a) Reconciliation of number of Shares				
Balance at the beginning of the year	104.00	1,040.00	104.00	1,040.00
Add: Shares issued during the year	-	-	-	-
Balance at the end of the year	104.00	1,040.00	104.00	1,040.00

(b) Rights, preferences and restrictions attached to shares

Equity Shares: The Company has one class of equity shares having a par value of ₹10 per share. Each shareholder is eligible for one vote per share held. In the event of liquidation, the equity shareholders are eligible to receive the remaining assets of the Company after distribution of all preferential amounts, in proportion to their shareholding.

(c) Details of shares held by shareholders holding more than 5% of the aggregate shares in the Company

	As at March 31, 2014		As at March 31, 2013	
Name of Shareholder	No. of Shares (In Crores)	% of Shareholding	No. of Shares (In Crores)	% of Shareholding
Reliance Infrastructure Ltd. (28.82%)	29.98	28.82%	50.96	49.00%
Spice Commerce and Trade Private Limited (8.33%)	8.66	8.33%	-	-
Skyline Global Trade Private Limited (8.33%)	8.66	8.66%	-	-
Space Trade Enterprises Pvt Limited (5.52%)	5.74	5.52%	2.08	2.00%
Delhi Power Company Ltd. (49%)	50.96	49.00%	50.96	49.00%

Note-4 RESERVES AND SURPLUS	As at March 31, 2014		As at March 31, 2013	
(I) Contingency Reserve				
Opening Balance	-		23.45	
Less: Amount transferred to Profit & Loss A/c	-		23.45	
		-		-
(II) Surplus/(deficit) in Statement of Profit & Loss				
Opening Balance	246.99		202.54	
Add: Profit/(Loss) for the year	7.90		21.00	
Add: Transfer from Contingency Reserve	-		23.45	
Closing Balance		254.89		246.99
Total		254.89		246.99

Note-5 CONSUMER CONTRIBUTION FOR CAPITAL WORKS	As at March 31, 2014		As at March 31, 2013	
Opening Balance	309.90		253.53	
Add: Addition during the year	46.77		68.53	
Less: Transferred to Statement of Profit & Loss	9.63		12.16	
Closing Balance		347.04		309.90

Note-6 SERVICE LINE DEPOSITS	As at March 31, 2014		As at March 31, 2013	
Opening Balance	41.35		36.20	
Add: Received during the year	43.77		42.57	
Less: Transferred to Statement of Profit & Loss	41.75		37.41	
Closing Balance		43.37		41.36

Note-7 GRANT IN AID	As at March 31, 2014		As at March 31, 2013	
Under Accelerated Power Development & Reforms Programme of Govt. of India				
Opening Balance	11.30		11.58	
Less: Transferred to Statement of Profit & Loss	0.48		0.28	
Closing Balance		10.82		11.30

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES BSES New Delhi

Note -8 LONG TERM BORROWINGS	As at March 31, 2014		As at March 31, 2013	
	Non Current	Current*	Non Current	Current*
Secured				
(i) Term Loan (From Banks)	2,802.60	801.55	2,431.77	734.02
ii) Term Loan (From Others) Under Accelerated Power Development & Reforms Programme of the Govt. of India	11.95	1.09	13.04	1.09
Total	2,814.55	802.64	2,444.81	735.11

Bank wise Long Term Borrowings	As at March 31, 2014		As at March 31, 2013	
Name of the Bank	Non Current	Current*	Non Current	Current*
IDBI Bank Ltd	1,431.16	260.67	820.60	125.68
Punjab National Bank	426.39	192.85	586.67	162.85
Bank of Baroda	250.67	120.42	331.34	86.29
Axis Bank Ltd.	176.25	15.00	41.25	15.00
Dena Bank	115.20	28.80	144.00	-
South Indian Bank	106.67	26.67	88.34	41.54
The Federal Bank Ltd.	94.50	33.00	127.50	22.50
State Bank of Hyderabad	52.09	20.83	68.75	20.83
Allahabad Bank	50.00	50.00	90.00	50.00
Karnataka Bank	44.80	11.20	56.00	-
State Bank of Mysore	38.40	9.60	48.00	35.50
State Bank of Travancore	9.37	7.81	15.62	7.81
Corporation Bank	7.10	8.25	13.70	8.25
State Bank of Patiala	-	-	-	10.00
Indian Bank	-	-	-	31.24
Bank of India	-	16.45	-	116.53
Total	2,802.60	801.55	2,431.77	734.02

* Current maturity of long term debt disclosed under Other Current liabilities (Refer Note 14)

Term Loans (From Banks) are secured as under:-

(a) ₹1,525.30 Crores (includes ₹ 511.52 Crores of current maturities) is secured by first pari-passu charge on the fixed assets and residual pari-passu charge on the receivables of the Company.

(b) ₹ 88.27 Crores (includes ₹ 29.08 Crores of current maturities) is secured by first pari-passu charge on the fixed assets of the Company.

(c) ₹ 1019.34 Crores (includes ₹ 203.87 Crores of current maturity) is secured by first pari-passu charge on the fixed assets & regulatory assets,and residual pari-passu charge on the receivables (other than regulatory assets) of the Company.

(d) ₹ 971.24 Crores (includes ₹ 57.08 Crores of current maturity) is secured by first pari-passu charge on the fixed assets & regulatory assets,and residual pari-passu charge on the receivables (other than regulatory assets) and pledge of 30% shares of the Company.

(e) The mortgage for first pari passu charge on fixed assets for loan from bank amounting to ₹ 166.45 Crores is yet to be created.

(f) The interest rate range is between 12% to 15%.

(g) As per the terms of "The BSES Rajdhani Distribution and Retail Supply of Electricity Licence (Licence No. 2/DIST of 2004)", the company is required to obtain permission of the DERC for creating charges for loans and other credit facilities availed by it. As on 31st March 2014, the required permission from DERC for several loans is pending.

Term Loan (From Others)

(a) ₹ 13.04 Crores (includes ₹ 1.09 Crores of current maturities) is secured by first charge on the fixed assets of the Company on pari-passu basis.

(b) The interest rate is 12%.

There are short term / temporary delays in payment of interest and repayment of principal for a few loans, amounting to ₹ 129.91 Crores (previous year ₹ 64.11 Crores) and ₹ 87.15 Crores (previous year ₹ 139.71 Crores) respectively, all for a period less than 90 days and the company is in the process of payment of the same.

Maturity profile of term loans outstanding as on 31st March 2014 are as set out below:

	Maturity profile			
	1-2 years	3-4 years	5-6 years	Beyond 6 years
Term Loan (Banks)	911.56	1,336.62	545.12	9.30
Term Loan (Other)	1.09	2.17	2.17	6.52

T.R. Chadha & Co. NEW DELHI CHARTERED ACCOUNTANTS

BSES New Delhi

BSES RAJDHANI POWER LIMITED

Notes to Financial Statements for the year ended 31st March 2014

Note -9 DEFERRED TAX LIABILITY	As at March 31, 2014	As at March 31, 2013
Tax Liability on difference in WDV of fixed assets	295.42	254.28
Less: Recoverable through future tariff	(295.42)	(254.28)
	-	-

In accordance with the Multi Year Tariff (MYT) Regulations for determination of tariff, the Income-Tax liability shall be considered for tariff determination. Accordingly, the deferred tax liability amounting to ₹ 295.42 crores (as on 31.03.2013 ₹ 254.28 Crores) is considered as recoverable through future tariff. The same will be adjusted in future as and when the deferred tax converts to current tax.

Note -10 OTHER LONG TERM LIABILITIES	As at March 31, 2014	As at March 31, 2013
i) Trade Payables (Retention Money)	2.46	0.49
ii) Others		
Consumer Contribution for Capital Works	264.73	221.50
Consumer Security Deposits	568.55	511.49
Total	835.74	733.48

a) Consumer Security Deposit

i) The amount of Consumer Security Deposit (CSD) transferred to the Company by virtue of Part II of Schedule E of the Transfer Scheme was ₹ 11.00 Crores. The Transfer Scheme as well as erstwhile Delhi Vidyut Board (DVB) did not furnish the consumer wise details of the amount transferred to it as CSD. The Company compiled from the consumer records the amount of security deposit as on 30/06/2002 which works out to ₹ 90.43 Crores. The Company is of the opinion that its liability towards CSD is limited to ₹ 11.00 Crores as per the Transfer Scheme. Therefore the liability towards refund of consumer deposits in excess of ₹ 11.00 Crores and interest thereon is not to the account of the Company. The Company had also filed a petition during the year 2004-05 with the Delhi Electricity Regulatory Commission (DERC) to deal with the actual amount of CSD as on date of transfer and the DERC had advised the Government of NCT of Delhi to transfer the differential amount of deposits to the Company. The GoNCTD did not abide by the advice and hence the Company has filed a writ petition and the case is pending before Hon'ble High Court of Delhi. In the last date of hearing on 19/10/2011 the matter was placed in the category of 'Rule' matters and the case shall get listed in due course.

ii) As per notification of DERC, dated 18/04/2007, interest @ 6% p.a. is payable on consumer security deposit received from all consumers. Accordingly, the Company has booked interest amounting to ₹ 33.02 Crores (Previous Year ₹ 27.83 Crores) on consumer security deposit of regular consumers. The Company is of the view that the interest on the deposit value in excess of ₹ 11 crores on the date of transfer i.e. 30/06/2002, would be recoverable from Delhi Power Company Ltd. (DPCL) if the Company's contention is upheld by the Hon'ble High Court.

Note -11 LONG TERM PROVISIONS	As at March 31, 2014	As at March 31, 2013
Employee Benefits —		
Provision for Leave Encashment	22.74	20.79
	22.74	20.79

Note -12 SHORT TERM BORROWINGS	As at March 31, 2014	As at March 31, 2013
Secured, From Bank		
Loan Repayable on Demand	420.25	328.05
-Working Capital Loan	-	862.00
-Other Term Loans from IDBI Bank Ltd.		150.00
Short Term Loans from Axis Bank Ltd.	-	
	420.25	1,340.05

Working Capital Loans are Cash Credit facilities availed from a consortium of bankers which is secured by first pari-passu charge on stores & spares, second pari-passu charge on receivables and second pari-passu charge on fixed assets of the Company as collateral security. The charges in respect of facilities from the consortium have been duly created and the second charge on mortgage on the fixed assets has also been created.

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Note-13 TRADE PAYABLES	As at March 31, 2014		As at March 31, 2013	
Power Purchase		4,416.70		3,354.39
Others		218.51		165.22
		4,635.21		3,519.61

The Micro, Small & Medium Enterprises Development Act, 2006 is operational & by virtue of the same, the company has obtained the necessary registration details from vendors regarding their applicability of falling under the category of Micro, Small and Medium enterprises.

Details of the dues along with interest to Micro, Small and Medium Enterprises based upon the certificate received is given below:

I	II	III	IV	V
Principal amount along with the interest due thereon, at the end of the accounting year	Amount of interest paid as specified in this Act along with the amount paid to the suppliers beyond the appointed date	Amount of interest due and payable for the period of delay in making payment (which have been paid but beyond the appointed day during the year) but without adding the interest, specified in this Act	Amount of interest accrued and remaining unpaid	Amount of further interest remaining due and payable even in the succeeding year, until such date when the interest dues, specified in this Act are actually paid
3.59	Nil	Nil	Nil	Nil

Note-14 OTHER CURRENT LIABILITIES	As at March 31, 2014		As at March 31, 2013	
Current Maturities of Long Term Borrowings		802.64		735.11
(Refer Note No 8)		1.27		0.93
Interest Accrued but not due		129.91		79.40
Interest Accrued and due				
Other Payables			1.89	
Works and Earnest Money Deposits	3.94		111.55	
Advance from Consumers	117.22		10.45	
Expenses Payable	10.14		-	
Subsidy received in advance	36.24		2.54	
Employee Benefits Payable	2.27		154.97	
Consumer Contribution for Capital Works	178.57		118.86	
Statutory dues	117.17		6.51	408.77
Other payables	15.32	480.87		
Total		1,414.69		1,222.21

Note-15 SHORT TERM PROVISIONS	As at March 31, 2014		As at March 31, 2013	
Provision for Employee Benefits		31.85		32.44
Provision for Taxation	5.49		14.84	
Less: Advance Tax	5.29	0.20	10.00	4.84
Provision for Legal Claims & Others		2.12		3.98
Provision for Non moving Inventory		12.92		1.02
Provision for Retirement of Fixed Assets		34.47		32.72
Total		81.56		75.00
Reconciliation of Provision for Legal Claims & Others				
As per last balance sheet		3.98		7.27
Provision made during the year		-		-
Amount used / reversed during the year		(1.86)		(3.29)
		2.12		3.98
Reconciliation of Provision for Non-moving Inventory				
As per last balance sheet		1.02		-
Provision made during the Year		11.90		1.02
Amount used during the year		-		-
		12.92		1.02
Reconciliation of Provision for retirement of Fixed Assets				
As per last balance sheet		32.72		31.65
Provision made during the Year		1.75		1.07
Amount used during the year		-		-
		34.47		32.72

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Notes to Financial Statements for the year ended 31st March 2014

Amounts in ₹ Crores

NOTE-16 - FIXED ASSETS

	Description	GROSS BLOCK (AT COST)					DEPRECIATION				NET BLOCK	
		As at 01.04.2013	Additions During the Year	Deletion During the Year	Adjustment During the Year (1)	As at 31.03.2014	As at 01.04.2013	For the Period	On Deletions During the Year	Upto 31.03.2014	As at 31.03.2014	As at 31.03.2013
A.	TANGIBLE FIXED ASSETS											
I	BUILDINGS	248.25	6.11	-	0.55	254.91	102.90	4.11	-	107.02	147.90	145.35
II	TRANSFORMERS & SWITCHGEARS	1,465.59	70.34	0.08	7.04	1,542.89	492.66	49.58	0.02	542.22	1,000.67	972.93
III	LIGHTENING ARRESTOR	25.53	0.30	-	0.03	25.85	15.30	0.56	-	15.86	9.99	10.23
IV	BATTERIES	8.26	0.88	-	0.04	9.18	5.93	0.71	-	6.65	2.53	2.33
V	ENERGY METERS	587.44	66.71	11.19	0.08	643.04	256.94	56.87	6.92	306.88	336.16	330.50
VI	DISTRIBUTION SYSTEMS :											
	- UNDERGROUND CABLES	1,413.43	117.61	-	12.84	1,543.88	384.31	33.65	-	418.16	1,125.72	1,029.12
	- OVERHEAD LINES	787.33	10.03	-	0.91	798.27	447.99	18.68	-	466.67	331.60	339.34
VII	FURNITURE & FIXTURES	30.88	2.57	0.15	0.21	32.72	15.37	2.46	0.08	17.75	14.97	14.71
VIII	OFFICE EQUIPMENT	9.67	2.13	0.04	0.20	11.97	5.34	0.90	0.02	6.22	5.75	4.33
IX	COMPUTERS	53.19	3.50	0.00	0.00	56.70	39.13	3.01	0.00	42.14	14.57	14.06
X	COMMUNICATION EQUIPMENT	2.00	0.26	0.13	-	2.13	1.11	0.30	0.11	1.30	0.83	0.89
XI	VEHICLES	21.96	1.52	0.67	0.02	22.62	16.80	1.15	0.83	17.12	5.50	5.16
	Total	4,652.73	281.96	12.46	21.92	4,944.16	1,783.78	172.18	7.98	1,947.99	2,996.19	2,868.95
	Previous Year	4,364.49	279.76	11.98	20.46	4,652.74	1,628.79	163.73	8.73	1,783.79	2,868.95	
B.	INTANGIBLE FIXED ASSETS											
	COMPUTERS SOFTWARE	13.89	2.55	-	-	16.45	2.30	3.55	-	5.85	10.60	11.59
	Total	13.89	2.55	-	-	16.45	2.30	3.55	-	5.85	10.60	11.59
	Previous Year	1.16	11.10	-	1.63	13.89	0.24	2.06	-	2.30	11.59	
C	CAPITAL WORK-IN - PROGRESS (2)										185.32	182.97

Capitalization of Personnel & borrowing cost

(1). Adjustment to the gross block of fixed assets during the year consists of amounts capitalised in respect of borrowing cost amounting to ₹ 11.96 Crores (Previous Year ₹ 12.26 Crores) and personnel cost amounting to ₹ 9.95 Crores (Previous Year ₹ 9.83 Crores).

(2). In addition , borrowing cost amounting to ₹ 6.06 Crores (Previous Year ₹ 3.67 Crores) and personnel cost amounting to ₹ 7.72 Crores (Previous Year ₹ 7.67 Crores) have been added to CWIP as at 31/03/2014.

(3) LAND

Under the provisions of Delhi Electricity Reforms (Transfer Schme 2001) Rules, vide Delhi Gazette Notification dated 20 Nov 2001, the successor utility companies are entitled to use Land as a licensee of the Government of Delhi, on "Right to Use" basis on payment of a consolidated amount of ₹ 1/- per month.

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Notes to Financial Statements for the year ended 31st March 2014

Note 17 NON CURRENT INVESTMENTS	As at March 31, 2014	As at March 31, 2013
(Quoted, Non-Trade)		
10.03% Govt. of India Securities (Face Value ₹ 100/-, Units 0.17Crores)	18.26	18.50
Premium Paid on purchase ₹ 1.99 Crores		
Premium amortised ₹ 0.24 Crores. (Previous Year ₹ 0.24 Crores)	-	
Face Value ₹ 100/-, Market Value ₹ 17.75 Crores as at 31.03.2014		
Market Rate ₹104.40 per bond, Maturity Date 09/08/2019		
Total	18.26	18.50

Note 18 LONG TERM LOANS & ADVANCES	As at March 31, 2014	As at March 31, 2013
Loans and Advances to Staff	0.20	0.27
Recoverable from SVRS Trust (Refer Note 36(g))	6.32	10.29
Income-Tax Refund Receivable	1.05	1.05
Advance Taxes	6.45	1.99
Total	14.02	13.60

Note 19 OTHER NON CURRENT ASSETS	As at March 31, 2014	As at March 31, 2013
Tariff Adjustment Account *	7,326.31	6,584.29
Margin money with Banks	15.05	3.56
	7,341.36	6,587.85

* Tariff Adjustment Account			
Opening Balance	(A)	6,584.29	5,417.75
Revenue GAP during the year			
Cost		6,151.21	5,754.42
Power Purchase Cost		1,085.69	1,087.85
Others			
(Includes other costs & charges in accordance with MYT Regulations, Tariff orders from DERC and orders of Appellate Authorities.)		1,009.52	867.24
Carrying Cost for the year	(B)	8,246.42	7,709.51
Revenue		6,822.52	6,052.44
Revenue collected		168.09	175.97
Non Tariff Income		513.79	314.56
8% surcharge collected during the year	(C)	7,504.40	6,542.97
Addition during the year	D= (B-C)	742.02	1,166.54
TOTAL (A+D)		7,326.31	6,584.29

From 1st April 2012 till 31st March 2015, determination of Retail Supply Tariff (RST) chargeable by the Company to its consumers is governed by Multi Year Tariff Order for FY 2012-13 to 2014-15 dated 13th July 2012 (MYT Regulations), whereby DERC shall determine the RST in a manner that the Company recovers its power purchase costs as well as other prudently incurred expenses and earns assured return of 14% plus a supply margin of up to 2% p.a. on DERC approved Equity subject to achievement of Aggregate Transmission and Commercial (AT&C) loss reduction targets.

The earlier MYT Regulations dated 30th May 2007 were applicable for the extended period upto 31st March 2012.

Tariff Orders have been received up to the F.Y. 2011-12, wherein the DERC has recognized the Revenue GAP of ₹ 5205.52 Crores The Company has determined revenue gap for the F.Y. 2012-13 & F.Y. 2013-14 (i.e. shortfall in actual returns over assured returns) based on the Tariff Orders and the principles laid down under the MYT Regulations. In respect of such revenue gaps, appropriate adjustments,if required are made in the revenue for the respective years which are reasonably determinable and no significant uncertainty exists in such determination.

Accordingly, the company has accounted for revenue gap/(surplus) (net of recovery through surchage) of ₹ 742.02 crores (Previous Year ₹ 1,166.54 crores) , as 'Income recoverable from future tariff' in the Statement of Profit and Loss for the year ended 31st March 2014. The total revenue gap amounting to ₹ 7,326.31 crores as on 31st March 2014 (₹ 6,584.29 crores as on 31st March 2013) has been shown as Tariff Adjustment Account.

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Note-20 INVENTORIES	As at March 31, 2014		As at March 31, 2013	
Stores & Spares		149.81		117.73
Loose Tools		0.19		0.32
Total		150.00		118.05

Note-21 TRADE RECEIVABLES	As at March 31, 2014		As at March 31, 2013	
(A) Trade Receivables - Business		-		
a) Debts outstanding for a period exceeding six months				
(i) Secured Considered good	6.63		6.49	
(ii) Unsecured considered good	99.63		101.28	
(iii) Unsecured Considered doubtful	157.93		160.40	
	264.19		268.17	
Less : Provision for Doubtful Debts	157.93		160.40	
	106.26		107.77	
b) Others	109.10		108.84	
i) Secured Considered good	174.09	389.45	177.17	393.78
ii) Unsecured considered good				
(B) Trade Receivables - For Sale of Power				
Unsecured, considered good			33.57	
Outstanding for a period exceeding six months	53.09			
Others	64.33	117.42	88.45	122.02
Total		506.87		515.80

Note-22 CASH AND BANK BALANCES	As at March 31, 2014		As at March 31, 2013	
CASH AND CASH EQUIVALENT				
Balances with Banks in Current Accounts	15.66		117.58	
Cheques in Hand	46.54		40.90	
Cash in Hand	4.01	66.21	5.19	163.67
OTHER BALANCES WITH BANKS				
Fixed Deposits with maturity of 3 to 12 months		0.17		0.16
Margin Money with Banks		81.84		59.49
Total		148.22		223.32

Note-23 SHORT TERM LOANS & ADVANCES	As at March 31, 2014		As at March 31, 2013	
(Unsecured, Considered Good)				
Advances to related party against UI adjustment dues		59.98		-
Other Advances				
Advances to Suppliers and Others (Net of Provision of ₹ 3.56 Crores, Previous Year ₹ 3.56 Crores)		13.79		6.47
Advance Taxes & TDS		42.78		1.05
Loans and Advances to Staff		2.26		2.27
Subsidy Receivable		-		51.79
Prepaid Expenses		2.23		3.84
Recoverable from DVB ETBF 2002 Trust		56.66		50.55
Recoverable from SVRS Trust		3.75		5.85
Others		1.09		0.78
Total		182.54		122.60

Note-24 OTHER CURRENT ASSETS	As at March 31, 2014		As at March 31, 2013	
i) Interest accrued but not due			0.24	
Interest Accrued on Govt. of India Securities	0.23		0.57	0.81
Accrued Interest on Fixed Deposits	2.26	2.49		341.46
ii) Unbilled Revenue for Sale of Energy		364.99		342.27
Total		367.48		

Unbilled Revenue for Sale of Energy
Unbilled Revenue represents accrued income pertaining to units consumed by the consumers from the last billed cycle upto the end of the financial year.

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Note -25 REVENUE FROM OPERATIONS	Year Ended March 31 2014		Year Ended March 31 2013	
SALE OF ENERGY				
A) Gross Income	7,447.51		6,446.75	
Less:Tax on Electricity	309.58		267.69	
Net Income		7,137.93		6,179.06
B) Bulk Sale of Power	-	610.60		617.43
OTHER OPERATING REVENUES				
i) Service Line Deposits & Development Charges	41.75		37.41	
ii) Delayed payment charges (LPSC)	21.78		30.98	
iii) Power Purchase Rebate	40.55		41.88	
iv) Income on Collection charges - Electricity Tax	9.16		7.86	
v) Consumer Contribution for Capital Works	9.63		12.16	
vi) Sale of Scrap	8.61		11.41	
vii) Misc Operating Income	40.99	172.47	42.06	183.76
Total		7,921.00		6,980.25

Note -26 OTHER INCOME	Year Ended March 31 2014		Year Ended March 31 2013	
Interest on				
Fixed Deposits	7.67		6.64	
Loans	-		0.04	
Govt.Securities & Other Interest	1.55	9.22	2.02	8.70
Consultancy Income (Net)		4.02		5.52
Income on Sale of Material		0.03		-
Excess Provisions written back		5.87		2.65
Profit on sale of Fixed Assets (Net)		0.03		0.34
Other Miscellaneous Income		26.37		8.19
Total		45.54		25.30

Note -27 COST OF POWER PURCHASED	Year Ended March 31 2014	Year Ended March 31 2013
Purchase of Energy	6,475.54	5,907.38
Transmission Charges	640.21	750.86
	7,115.75	6,658.24

Power Purchase Cost

a. The cost of long term power purchases for the earlier years are subject to revision based on tariff orders notified by Central Electricity Regulatory Commission (CERC) for respective Power Generators. Such revision is accounted for as and when the revised bills/demands are received from the Power Generators.

b. Power Purchase Cost for the year includes Late Payment Surcharge amounting to ₹ 290.76 Crores (Previous Year ₹ 156.35 Crores) pertaining to delayed payments to power generators. The same has been booked on the basis of bills received during the year. The Company shall account for any further LPSC as and when bills are raised by the power generators.

Banking/ Exchange of Power

The Company takes and returns back power under the banking arrangement and accounts for the same as power purchase and sales of power in the books of accounts at ₹ 4.00 per unit, being the applicable rate provided by DERC. As at 31st March 2014, the Company has inward banking (net) of 47.13 Million Units (Previous Year 102.65 Million Units inward banking) which will be returned during next year.

Note -28 EMPLOYEES BENEFIT EXPENSES	Year Ended March 31 2014		Year Ended March 31 2013	
Salaries & Allowances		287.02		260.20
Contribution to PF, Gratuity, Leave Salary,		20.23		20.46
Pension & Superannuation Fund		16.51		15.20
Staff Welfare		323.76		295.86
Total				

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Disclosure under Accounting Standard 15 (revised 2005) "Employee Benefits"

The Company has classified various employee benefits as under:

a) Defined contribution plans
   i.) Employees Provident fund
   ii.) Superannuation fund
   iii.) Pension and Leave Salary Contribution

The provident fund (including Family Pension Contribution) for 'regular' employees is deposited with the Regional Provident Fund Commissioner. The Superannuation fund contribution for 'regular' employees is deposited with the Trustees of the "BSES Rajdhani Power Ltd Employees Superannuation Scheme" which is recognised by the Income Tax Authorities.
Pension contribution and leave salary contributions applicable to erstwhile DVB employees, are paid to the DVB ETBF – 2002 Trust as per FRSR rules.

The Company has recognised the following amounts in the Statement of Profit and Loss for the year:

	Particulars	2013-14	2012-13
a	Contribution to Provident Fund	2.25	1.88
b	Contribution to Employee's Superannuation Fund	0.45	0.41
c	Contribution to Pension and leave Salary	15.73	15.87
		18.43	18.16

b Defined benefit plans
   i.) Gratuity
   ii.) Leave encashment

Gratuity is payable to eligible employees as per the Company's policy and the payment of Gratuity Act. The Company makes contribution to Gratuity Fund (BSES Rajdhani Power Limited Employees Group Gratuity Scheme) and is recognized by Income Tax authorities. The Fund has taken a group policy with ICICI Prudential Life Insurance Co. Ltd., SBI Life Insurance Company Ltd. and Reliance Life Insurance Company Ltd. to meets its obligation towards gratuity.

Earned leave and sick leave are payable to eligible employees who have accumulated leaves, during the employment and/or on separation as per the Company's policy.

Liability with respect to the gratuity, leave encashment and sick leave is determined based on an actuarial valuation done by an independent actuary at the year end and any differential between the fund amount and the actuarial valuation is charged to Statement of Profit and Loss.

Actuarial gains and losses comprise experience adjustments and the effects of changes in actuarial assumptions and are recognized immediately in the Statement of Profit and Loss as income or expense.

Other disclosures required under Accounting Standard 15 (revised 2005) "Employee benefits" are given below:

		31st March,14	31st March,13
a	Discount Rate (per annum)	8.00%	8.00%
b	Rate of Increase in Compensation Levels	5.50%	5.50%
c	Expected rate of return on Plan Asset (in case of Gratuity)	8.00%	8.00%
d	Retirement age	58/60 Years	
e	Mortality Table	IALM (2006-08)	
f	Average withdrawal rate	2.67%	

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I) Changes in the present value of obligation

		Year ended 31st March,2014		Year ended 31st March,2013	
		Leave Encashment	Gratuity	Leave Encashment	Gratuity
a	Present Value of Obligation as at the beginning of the year	21.74	4.87	21.53	3.35
b	Interest Cost	1.74	0.39	1.72	0.27
c	Past Service Cost	-	-	-	-
d	Current Service Cost	1.80	0.78	1.69	0.66
e	Contribution by Plan Participants	-	-	-	-
f	Curtailment Cost/(Credit)	-	-	-	-
g	Settlement Cost/(Credit)	-	-	-	-
h	Benefit Paid	(0.49)	(0.24)	(0.40)	(0.22)
i)	Actuarial (Gains)/Loss	(0.92)	0.44	(2.80)	0.81
j	Present Value of Obligation as at the end of the year	23.87	6.24	21.74	4.87

II) Changes in the Fair value of Plan Assets

		Year ended 31st March,2014		Year ended 31st March,2013	
		Leave Encashment	Gratuity	Leave Encashment	Gratuity
a	Present Value of Plan Asset as at the beginning of the year	-	3.50	-	2.79
b	Expected Return on Plan Assets	-	0.28	-	0.22
c	Actuarial Gain/(Loss)	-	0.46	-	0.15
d	Employers Contribution	-	1.37	-	0.58
e	Employees Contribution	-	-	-	-
f	Benefit Paid	-	(0.24)	-	(0.22)
g	Fair Value of Plan Assets as at the end of the year	-	5.36	-	3.50

III) Percentage of each Category of plan Assets to total Fair Value of Plan Assets as at the end of the year

		Year ended 31st March,2014		Year ended 31st March,2013	
		Leave Encashment	Gratuity	Leave Encashment	Gratuity
a	Debt Instruments	-	100%	-	100%

IV) Reconciliation of the Present Value of Defined Benefit Obligation and the Fair Value of Assets

		Year ended 31st March,2014		Year ended 31st March,2013	
		Leave Encashment	Gratuity	Leave Encashment	Gratuity
a	Present Value of Funded Obligation as at the end of the year	-	6.24	-	4.87
b	Fair Value of Plan Assets as at the end of the year	-	5.36	-	3.50
c	Funded (Asset)/Liability recognised in the Balance Sheet	-	0.88	-	1.37
d	Present Value of Unfunded Obligation as at the end of the year	23.86	-	21.74	-
e	Unfunded Net Liability Recognised in the Balance Sheet	23.86	-	21.74	-

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v) Amount recognized in the Balance Sheet

		Year ended 31st March,2014		Year ended 31st March,2013	
		Leave Encashment	Gratuity	Leave Encashment	Gratuity
a	Present Value of Funded Obligation as at the end of the year	-	6.24	-	4.87
b	Present Value of Unfunded Obligation as at the end of the year	23.86	-	21.74	-
c	Fair Value of Plan Assets as at the end of the year	-	5.36	-	3.50
d	(Asset)/ Liability recognized in the Balance Sheet	23.86	0.88	21.74	1.37

vi) Expenses recognised in the Statement of Profit and Loss

		Year ended 31st March,2014		Year ended 31st March,2013	
		Leave Encashment	Gratuity	Leave Encashment	Gratuity
a	Current Service Cost	1.80	0.78	1.69	0.66
b	Past Service Cost	-	-	-	-
c	Interest Cost	1.74	0.39	1.72	0.27
d	Expected Return on Plan Assets	-	(0.28)	-	(0.22)
e	Curtailment Cost/(Credit)	-	-	-	-
f	Settlement Cost/(Credit)	-	-	-	-
g	Benefit Paid	-	-	-	-
h	Net actuarial (Gains)/Loss	(0.92)	(0.01)	(2.80)	0.67
i)	Employers Contribution	-	-	-	-
j	Total Expenses recognised in the Statement of Profit and Loss	2.62	0.88	0.61	1.38

Experience Adjustment:

		Year ended 31st March,2014		Year ended 31st March,2013	
		Leave Encashment	Gratuity	Leave Encashment	Gratuity
a	On Plan Liability	(0.92)	(0.44)	(2.80)	(0.81)
b	On Plan Assets	-	0.45	-	0.15
	Expected Employer Contribution for the next year	2.09	1.26	1.51	0.85

Disclosure as required under para 120(n):

SNo	Particulars	Gratuity			
		2013-14	2012-13	2011-12	2010-11
(i)	Present Value of the Defined Benefit Obligation	6.24	4.87	3.35	2.34
(ii)	Fair Value of the Plan Assets	5.36	3.50	2.79	2.08
(iii)	Surplus/(Deficit) in the Plan	(0.88)	(1.37)	(0.56)	(0.26)
(iv)	Experience Adjustment on Plan liabilities (Gain)/ Loss	0.44	0.81	0.39	(0.06)
(v)	Experience Adjustment on Plan Assets (Gain)/ Loss	(0.45)	(0.15)	(0.03)	0.04

SNo	Particulars	Leave Encashment			
		2013-14	2012-13	2011-12	2010-11
(i)	Present Value of the Defined Benefit Obligation	23.86	21.74	21.53	4.47
(ii)	Fair Value of the Plan Assets	-	-	-	-
(iii)	Surplus/(Deficit) in the Plan	(23.86)	(21.74)	(21.53)	(4.47)
(iv)	Experience Adjustment on Plan liabilities (Gain)/ Loss	(0.92)	(2.80)	(0.03)	(0.88)
(v)	Experience Adjustment on Plan Assets (Gain)/ Loss	-	-	-	-

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Note -29 FINANCE COSTS	Year Ended March 31 2014		Year Ended March 31 2013	
Interest Expense related to borrowings		632.39		643.91
Interest on Consumer Security Deposit		33.02		27.83
Other Interest		0.30		0.68
Other Borrowing Costs		35.82		37.04
Total		701.53		709.46

Note -30 DEPRECIATION	Year Ended March 31 2014		Year Ended March 31 2013	
Total Depreciation		175.72		165.79
Less: Transferred from Grant-in-Aid		0.48		0.28
Total		175.24		165.51

Note -31 OTHER EXPENSES	Year Ended March 31 2014		Year Ended March 31 2013	
1) Repair & Maintenance				
Repairs and Maintenance - Machinery	88.34		77.39	
Repairs and Maintenance - Buildings	5.57		2.46	
Repairs and Maintenance -Others	7.10		7.63	
Consumption (Stores & Spares)	61.54		55.76	
Lease Rentals	-	162.55	0.06	143.30
2) Administration Expenses				
Vehicle Hire & Vehicle Running Expenses	20.28		15.75	
Travelling,Conveyance, Boarding & lodging	3.18		2.60	
Insurance	6.07		6.27	
Rates and Taxes	9.54		7.59	
Communication Expenses	19.39		14.61	
Printing and Stationery	6.86	—	4.95	
Meter Reading & Bill Distribution Expenses	20.85		10.61	
Satellite/Call Centre Expenses	4.57		2.88	
House Keeping Charges	6.56		5.47	
Security Expenses	12.28		10.14	
Advertisement Expenses	1.79		1.06	
Rebate for monthly billing to consumers	15.47		-	
Legal Claims	0.77		0.76	
Professional Consultancy Charges	15.98		12.50	
Remuneration to Auditors [1]	1.01		0.59	—
Directors' Sitting Fees	0.09	144.69	0.04	95.62
3) Others				
Provisions for:				
- Retirement of Fixed Assets [2]		1.75		1.08
- Non Moving Inventory		11.90		1.02
- Doubtful advances		-		3.56
- Doubtful Debts [3]		50.06		55.72
Amount Written Off :				
Bad Debts Written Off	51.75		24.03	
Less: Provision made in earlier years	51.75	-	23.99	0.04
Fixed Assets Retired/ Loss on sale		4.34		2.58
Loss on Foreign Exchange Fluctuation		0.01		0.19
Misc Expenses		3.79		3.82
Total		379.09		306.93

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1. Remuneration to Auditors (Including S. Tax)		
Audit Fees	0.32	0.29
Limited Review Fees	0.06	-
Tax Audit Fees	0.05	0.09
Certification Work	0.27	0.15
Taxation & Other Matters	0.28	0.04
Out of Pocket Expenses	0.03	0.02
Total	1.01	0.59

2. Provision for Retirement of Assets

The Company has a programme for physical verification of major fixed assets spread over a period of three years in a phased manner. Under this programme, the Company has completed physical verification of fixed assets at some locations during the year and other locations will be covered during next financial year. Impact of the discrepancies, if any will be incorporated after completion of the exercise. However, based on assets discarded during the year, pending the final reconciliation, an amount of ₹ 1.75 Crores (Previous Year ₹ 1.08 Crores) has been provided in the books.

3. Provision for Doubtful Debts

Amount recoverable from MCD against Street Light Billing is under dispute. Pending settlement of accounts, based on provisional estimates made by the Company, an amount of ₹ 8.59 Crores (₹ 52.01 Crores as on 31.03.2014) has been provided in the books of accounts.

Some of the payments amounting to ₹ 9.06 crores for charging of pre- paid meters was wrongly utilized towards adjustment of dues against some other consumers and the said amount was misappropriated. The Company had engaged external agency to conduct a forensic audit for which the report has been received. Pending completion of further investigation, and determination of the final financial impact, provision of ₹ 9.06 crores has been made in the books of accounts.

Note -32 INCOME RECOVERABLE THROUGH FUTURE TARIFF	Year Ended March 31 2014	Year Ended March 31 2013
Income Recoverable Through Future Tariff (Refer Note 19)	1,255.81	1,481.10
Less: Recovered during the year	513.79	314.56
Total	742.02	1,166.54

Note -33 CURRENT TAX	Year Ended March 31 2014	Year Ended March 31 2013
Income Tax for the Current Year	5.29	14.78
Income Tax for the Earlier Years	(0.00)	0.31
Total	5.29	15.09

Note -34 EARNINGS PER EQUITY SHARE	Year Ended March 31 2014	Year Ended March 31 2013
I Profit for Earnings per share		
Profit After Tax	7.90	21.00
II No. of Equity Shares		
Opening	104.00	104.00
Closing	104.00	104.00
Weighted Average no. of Equity Shares	104.00	104.00
Earning per share Basic and Diluted (₹)	0.08	0.20
Face value of Equity Shares (₹)	10.00	10.00

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35 Commitment

Estimated amount of contracts remaining to be executed on capital account and not provided for is ₹ 158.16 crores (₹ 192.82 crores as on 31/03/2013).

The Company had entered into long term power purchase agreements with various Power Generators in accordance with Capacity allocated to the Company by the Ministry of Power/Govt. of NCTD for respective plants.

36 Contingent Liabilities

a) Bank Guarantee outstanding as on 31.03.2014 ₹ 18.59 crores (₹ 3.61 crores as on 31/03/2013).

b) Claims not acknowledged as debts and under litigation

Amount in ₹ Crores

	Particulars	As at 31.03.14	As at 31.03.13
i	Legal Cases filed by consumers	37.36	62.69
ii	Cases filed by employees and others	4.78	10.38
iii	Property Tax demands raised by municipal authorities (Net of expenses provided for)	20.92	-
iv	Claim by DPCL on account of events relating to erstwhile DVB period	92.59	-

c) The Company has received claim from Delhi Transco Limited of ₹ 2.38 Crores (Previous Year ₹ 2.38 Crores) mainly on account of events relating to erstwhile DVB period.The same has been disputed by the Company, and pending reconciliation the same has not been provided in the books.

d) The Company had received Income Tax assessment orders in respect of the TDS assessments for the Financial Years 2007-08 to 2009-10 in which a total demand of ₹ 2.95 crores (₹ 2.95 crores as on 31/03/2013) was raised on the Company primarily on account of interest u/s 201 (1A) of the Income Tax Act, 1961 for non/late deduction of TDS on Power Transmission Charges. The Company has contested the demand on the ground that TDS provisions are not applicable on Power Transmission Charges and has appealed against the said assessment orders to the Income Tax Appellate Authorities. The company's appeal for the F. Y. 2008-09 has been heard and the order is likely to be received shortly. The appeals for the rest of the years are pending.

Pending the appeal, the Company had paid ₹ 2.14 (₹ 1.99 crores as on 31/03/2013) crores under protest against the above demand. The same has been shown as 'Advance Tax' paid for earlier years.Further, the Company had taken the decision in November 2009 to deduct and deposit TDS on Power Transmission charges from the FY 2009-10 onwards under protest.The Company is confident that the demand will be reduced to NIL after the appeals are decided. Hence the Company has not provided for the liability in the books of accounts.

e) The Company had received an order u/s 271(1)(c) of the Income Tax Act, 1961, for the assessment year 2006-07, where in a demand of ₹ 15.60 Crores (₹ 15.60 as on 31/03/2013) was raised as penalty equal to 100% of the tax impact in respect of the additions for which relief was not given by CIT(A) and the Company is in appeal before ITAT, New Delhi. The company paid ₹ 0.50 Crores under protest and the balance demand was stayed. Further, the company filed an appeal against the said penalty order with the appellate authorities on the ground that the additions were wrongly made in the assessment order u/s 143(3) apart from the fact that the order passed u/s 271(1)(c) was time barred under the Income Tax Act. The company's appeal has been partly heard by CIT (A).

f) The income tax assessment for the AY 2010-11 u/s 143(3) of the Income Tax Act, 1961 has been concluded during the year where by a demand of ₹ 407.45 Crs. was raised on the Company which has subsequently been rectified to ₹ 367.97 crores. The Company has also filed an appeal with the Appellate Authorities against the said order and is confident that the demand will be reduced to NIL after the appeal is decided. In addition to the above facts, the Company is also eligible for deductions in respect of profits u/s 80IA of the Income Tax Act, 1961. Hence, the Company has not provided for this liability in the books of accounts. Upto 31st March, 2014 the Company has deposited ₹ 40.83 Crores against the demand pursuant to the orders of the Hon'ble Delhi High Court and the Supreme Court in the related writ petition and SLP filed by the Company in this regard. In the said orders the demand was stayed subject to company paying a sum of ₹ 40 Crores in four instalments till 26th April, 2014 (out of which ₹ 30 Crores was paid till 31st March 2014 and balance ₹ 10 Crores was paid on 24 April 2014) over and above ₹ 10.83 crores recovered by the Income Tax department.

g) The Company had in December-2003, announced a Special Voluntary Retirement Scheme (SVRS). The Company had taken the stand that terminal benefit to SVRS retirees was the responsibility of DVB Employees Terminal Benefits Fund - 2002 Trust (DVB ETBF – 2002 or the PensionTrust) and the amount was not payable by the company. The DVB ETBF – 2002 Trust had contended that terminal benefits to the SVRS retirees did not fall in its purview as the employees had not attained superannuation.

For resolution of the issue through the process of law, the Company had filed a writ petition no. 5198-99/2005 before the Hon'ble Delhi High Court. The Hon'ble Court has pronounced its judgement on this issue on 2nd July 2007 whereby it has provided two options to the Discoms for paying terminal benefits and residual pension to the Trust:

i)Terminal benefits to the SVRS optees to be paid by Discoms which shall be reimbursed to Discoms by the Trust without interest on normal retirement / death (whichever is earlier) of such SVRS optees. In addition, the Discoms shall pay the Retiral Pension to SVRS optees till their respective dates of normal retirement, after which the Trust shall commence payment to such optees; OR:

ii) The Trust to pay the terminal benefits of the SVRS optees on reimbursement by Discoms of 'Additional Contribution' required on account of premature payout by the Trust which shall be computed by an Arbitral Tribunal. The liability to pay residual pension i.e. monthly pension shall be borne by the company.

Even though the company has opted for option (ii) above, the company has paid leave encashment, gratuity, and commuted pension amounting to ₹ 84.95 crores (including interest of ₹ 20.24 crores) (₹ 84.91 crores, including interest of ₹ 20.20 crores as on 31/03/2013) vide Court direction dated 25.01.08 and shown it as advance recoverable from the Trust. Net recoverable amount from the DVB ETBF – 2002 Trust (after the adjustment of ₹ 18.22 crores from leave salary and pension contribution payable to the Trust, against amount recoverable in respect of the SVRS Optees who have expired or attained the age of superannuation till 31st March 2010) has been shown as an advances to the Trust.

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Apart from the above, the company has also been paying the retiral pension to the SVRS optees till their respective date of Super annuation or death (whichever is earlier). DERC has approved the aforesaid retiral pension amount in its Annual Revenue Requirement (ARR) and the same has been charged to statement of profit and loss.

h) During the FY 2011-12, the Company had received a claim from M/s Reliance Infra Ltd. for ₹ 184.63 crores against sales tax dues (including interest upto 31.03.2014) (₹ 173 crores as on 31/03/2013) on purchases made by it from M/s Reliance Infra Ltd. during the FY 2003-04 against sales tax exemption certificates issued under Rule 11 (XII) of the Delhi Sales Tax Rules . The Sales Tax authorities have disputed the exemption certificates issued by our Company and raised a demand for the Sales Tax along-with interest on M/s Reliance Infra Ltd, who has appealed against the related assessment order and the matter is subjudice before the Hon 'ble High Court of Delhi . The Company is of the view that it is entitled to the Sales Tax exemption under Rule 11 (XII) of the Delhi Sales Tax Rules, 1975 as it had stepped into the shoes of erstwhile DVB , which was entitled to issue the said exemption certificates .

i) Delhi Electricity Regulation Commission has issued direction to refund excess consumer contribution for capital works with interest. The Company has filed appeal against the same to "Hon'ble Appellate Tribunal for Electricity" as the consumer contribution has been considered as a part of means of finance by DERC till 31st March 2012. Currently the interest amount is not determinable and pending the final outcome of the appeal, interest on the overdue consumer contribution has not been provided in the books of account.

37 NTPC and other Generators Dues

The company has received a notice from NTPC Ltd. on 01.02.14 for regulation|(suspension) of power supply due to delay in power purchase payments. The company has filed a petition in the Hon'ble Supreme Court praying for keeping the regulation notice in abeyance, giving suitable direction to DERC to provide cost reflective tariff and to give a roadmap for liquidation of the accumulated Regulatory Assets. The case is partly heard; In the interim order dated 06.05.2014 the Hon'ble Supreme Court has directed the company to pay its current dues by 31st May, 2014 failing which the generating / transmission companies may regulate supply . The next date of hearing is on 03.07.14 .

38 CAG Audit

Pursuant to the letter dated 7th January, 2014 by Ministry of Power, The Comptroller Auditor General of India has commenced audit of all the three electricity distribution companies of Delhi w.e.f. 27.1.2014 which is under progress. The Company has filed a writ petition in the Hon'ble High Court praying for staying the said audit, however, the said paryer has been declined by the Court . The Company has filed an appeal before the Division Bench of High Court against the said order. Both writ petition and appeal are sub-judice and listed on16th May, 2014.

39 Segment Reporting

The Company is engaged in the business of distribution and supply of electricity in the specified area in Delhi, and operates under one business and geographical segment only, therefore segmental disclosure as required by 'Accounting Standard-17-Segment Reporting' are not applicable.

40 Related Party Disclosures :

As per Accounting Standard – 18 Related Party Disclosure, the Company's related parties and transactions are disclosed below:

Related parties with whom transactions have taken place during the year:

(i)	Investing Company	Reliance Infrastructure Ltd. (Rinfra Ltd) Delhi Power Company Limited (DPCL)
(ii)	Subsidiaries of Investing Company	Reliance Energy Trading Ltd. (RETL)
(iii)	Joint Ventures of Investing Company	BSES Yamuna Power Ltd.(BYPL), Utility Powertech Ltd.(UPL)
(iv)	Companies over which director of our investing company is having significant influence	Sasan Power Ltd (SPL) Reliance Power Transmission Ltd.(RPTL) Reliance Communication Infra Ltd.(R Com) Reliance General Insurance Co. Ltd.(RGICL) Reliance Life Insurance Co. Ltd.(RLICL)
(v)	Key Management Personnel	Shri Gopal Saxena Shri Arvind Gujral

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Notes to Financial Statements for the year ended March 31, 2014

Details of transactions during the year and closing balance as on 31 March 2014 — Amounts in ₹ Crores

S. No.	Particulars	DPCL	Rinfra Ltd	RETL	BYPL	UPL	SPL	RPTL	R Com	RGICL	RLICL	Key Mgmt Personnel	Total
		Investing Co.		Subsidiary of Investing Co	Joint Ventures of Investing Co		Companies over which director of our investing company is having significant influence						
1	Remuneration											0.66 (0.72)	0.66 (0.72)
2	Sale of Item on Capital account				0.30 (1.13)								0.30 (1.13)
3	Sale of Power *			147.46 (172.22)	0.05 (0.03)								147.51 (172.25)
4	Reimbursement of expenses claimed				1.07 (2.60)								1.07 (2.60)
5	Power Purchase including Trading Margin *			7.88 (32.14)	1.04 (15.56)		9.42						18.34 (47.70)
6	Purchase of other item on Capital A/c				0.03 (0.30)								0.03 (0.30)
7	Services Received		0.83 (0.45)					0.22 -	1.30 (3.53)	0.11 (3.33)	2.83 (0.62)		5.09 (7.93)
8	Directors' Sitting Fee		0.02 -										0.02
9	Interest Expense	10.15 -											10.15
10	Reimbursement of expenses paid							0.12					0.12
11	Advance Given (Net) against UI adjustment dues				59.98 -								59.98 -
12	Closing Balance (Cr./ (Dr.))	11.68 (1.53)	- -	0.03 (1.31)	(59.98) -	0.16 (0.16)	6.15 -	0.10 -	(0.31) (3.54)	(0.02) (0.08)	(0.01) (0.11)		(42.14) (6.73)

Note1 : The above disclosure does not include transactions with / as public utility service providers, viz electricity, telecommunication, in the

Note 2. A letter of comfort has been provided by M/s Reliance Infra Ltd to IDBI Bank Ltd In terms of the conditions stipulated in the sanction of the IDBI financial package.

Note 3 Previous year figures are given in bracket below

Note 4 All Previous year closing balances are in Credit

* Including purchase/sale of Power from exchange through RETL

41 Quantitative Information

(In Kwh million Units)

	Particulars	2013-14	2012-13
a	Purchase of energy (including UI Trading Units and barter exchange of power))	14250 #	13621 #
b	Sale of energy		
	Retail Sale		
	-Billed Units	9826 ##	9326 ##
	-Unbilled Units (Net) (refer table below)	-26	-94
	Bulk sale including barter exchange of power	2271#	1867#

\# Provisional data subject to finalisation by SLDC

Billed units exclude theft units

(In Kwh million Units)

S No	Particulars	2013-14	2012-13
a	Closing Unbilled Units	476	501
b	Opening Unbilled Units	501	595
	Unbilled Units (Net) for the year	-25	-94

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42 C. I. F. Value of Imports:

	Particulars	2013-14	2012-13
a	Stores & Spares	NIL	NIL
b	Capital Goods	NIL	NIL

43 Earnings in Foreign currency

Amount in ₹ Crores

	Particulars	2013-14	2012-13
	Consultancy Income (Gross)	13.69	8.81

44 Expenditure in Foreign currency

Amount in ₹ Crores

	Particulars	2013-14	2012-13
	Consultancy Fees	0.71	0.03
	Travelling, Boarding & lodging	4.59	0.24
	Others	0.39	
	Total	5.69	0.27

45 Value of Stores & Spares consumed:

	Particulars	2013-14		2012-13	
		Value ₹ in crores	% to Total Consumption	Value ₹ in crores	% to Total Consumption
a	Imported	-	-	0.19	0.34
b	Indigenous	62.72	100.00	56.50	99.66
		62.72	100.00	56.69	100.00

46 Category-wise details of revenue collected (billed and unbilled during the year) and revenue billed during the year are given in the tables below:

a. Revenue Collected		2013-14	2012-13
S. No	Description	Total Amount (₹) in Crores	Total Amount (₹) in Crores
1	Domestic	3,290.46	2,759.67
1.a	JJ Cluster	0.02	0.01
1.b	Domestic Lighting/Fan & Power	3,154.24	2,650.63
1.c	CGHS	107.69	82.38
1.d	Plot	0.11	0.20
1.e	Small Dairy	0.47	0.42
1.f	Dhobi Ghat	0.00	0.00
1.g	DVB Staff	7.65	6.72
1.h	Worship / Hospitals (11 KV)	20.28	19.31
2	Non - Domestic	2,945.18	2,557.27
2.a	NDLT (NDLT-I ,NDLT-II)	1,792.81	1,572.14
2.b	MLHT	2.12	2.60
2.c	NDHT	1,150.25	982.53
3	Industrial	486.21	447.64
3.a	SIP	389.53	354.54
3.b	LIP	96.68	93.10
4	Agriculture	6.12	5.49
5	Mushroom Cultivation	0.06	0.05
6	Public Lighting	104.13	98.26
7	Delhi Jal Board	114.81	94.93
7a	Delhi Jal Board LT (w.e.f. 01/07/2012)	67.84	50.48
8	DIAL	183.38	169.67
9	Railway	25.69	23.37
10	DMRC	163.20	143.93
11	Temporary	0.00	(0.00)
14	Advertisements & Hoardings	3.72	2.25
15	Theft	34.60	30.97
	Grand Total	7,425.40	6,383.98

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The collection figures mentioned above include the following:

1.Late Payment Surcharge of ₹ 21.78 Crores (Previous Year ₹ 30.98 Crores) .

2.Electricity Duty of ₹ 304.46 Crores (Previous Year ₹ 262.09 Crores).

3.The amount of collections made through Cheques which were in clearing as on 31-03-2014 and were not credited to bank account of the company till 31-03-2014.

4.Collections of ₹ 34.60 Crores made by the company against the bills raised by its " Enforcement Department" (Previous Year ₹ 30.79 Crores).

5. Interest on consumer security deposits credited to consumers amounting to ₹ 33.02 Crores (Previous Year ₹ 30.68 Crores).

6. Security Deposit adjustments of ₹ NIL (Previous Year ₹ 1.7 Crores).

7. Legal claims of ₹ NIL (Previous Year ₹0.13 Crores).

8. Government subsidy and rebate amounting ₹ 200.96 Crores (Previous Year ₹ 102.01 Crores).

9. Refunds of ₹ NIL to consumers on account of unspent scheme deposit (Previous Year ₹ 0.65 Crores).

10. Collection of ₹ 507.45 Crores towards 8% surcharge for recovery of past accumulated deficit. (Previous Year ₹ 298.46 Crores)

The collection figures mentioned above exclude the following:

1. Collection made on account of bulk sale of power i.e. trading of energy.

2. Collection from consumers on account of non-energy collection.

b. Revenue billed

S.No	Category	2013-14		2012-13	
		Units Billed MU	Amount Billed ₹. Crores	Units Billed MU	Amount Billed ₹. Crores
1	Domestic	5,348	3,243	5,128	2,777
1.1	Domestic (Lighting/Fan and Power)	5,141	3,114	4,920	2,670
1.2	CGHS	157	101	156	81
1.3	Places of Worship / Hospitals (11 kV)	26	20	27	19
1.4	DVB Staff	25	8	25	7
1.5	Plots	-	-	(0)	(0)
1.6	JJ Clusters	-	-	-	-
1.7	Dhobi Ghat	-	-	0	0
2	Non-Domestic	2,765	2,875	2,759	2,587
2.1	Non Domestic Low Tension	1,594	1,733	1,628	1,600
2.2	Non Domestic High Tension	1,171	1,142	1,131	987
3	Industrial	526	489	537	447
3.1	Small Industrial Power	411	392	415	354
3.2	Large Industrial Power	115	97	122	93
4	Agriculture	15	6	17	6
5	Mushroom Cultivation	0	0	0	0
6	Public Lighting	161	131	158	116
7	Railway Traction (Other than DMRC)	35	26	36	23
8	Delhi Metro Rail Corporation (DMRC)	253	163	269	142
9	DIAL-Delhi International Airport Limited	221	184	230	170
10	DJB-Delhi Jal Board	210	186	165	140
11	Advertisements & Hoardings	3	5	2	3
12	Temporary Supply	66	82	0	0
13	Self consumption	23	-	26	-
	Total	9,626	7,389	9,326	6,412

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The figures mentioned above excludes the following:
1. Revenue Billed and Units billed for enforcement & misuse cases.

The figures mentioned above include the following:
1. Electricity Tax of ₹ 308.72 Crores (Previous Year ₹ 268 crores).
2. 8% surcharge for recovery of past accumulated deficit amounting to ₹ 513.79 crores (Previous Year ₹ 314.6 Crores).
3. Subsidy of ₹ 200.96 Crores disbursed to consumers (Previous Year ₹ 102 crores).
4. Power Purchase Adjustment charges of ₹ 143.83 Crores (Previous Year ₹ 16.6 Crores).
5. Fuel Price Adjustment charges of ₹ Nil (Previous Year ₹ 96.5 Crores).

47 Previous year figures
Previous year figures have also been rearranged / regrouped wherever required.

Notes 1 to 47 form an integral part of the Financial Statements

For and on behalf of the Board

Lalit Jalan
Chairman
(DIN 00270338)

S. S. Kohli
Director
(DIN 00169907)

S K Srivastava, IAS
Director
(DIN 01658754)

Gopal K Saxena
Director
(DIN 00760036)

R. K. Rai
Director
(DIN 01525853)

M.M.Kutty, IAS
Director
(DIN 01943083)

A. S. Gujral
CEO

Alok K Roy
Director
(DIN 01052393)

Arun Goyal, IAS
Director
(DIN 00044830)

Harish Dewan
Company Secretary

Amit Sinha
CFO

Ankur Garg, IAS
Director
(DIN 02525556)

As per our report of even date attached
For and on behalf of
T. R. Chadha & Co.
(Firm Registration No. 006711N)
Chartered Accountants

T. R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

(Neena Goel)
Partner
M No 057986

Date : 15th May, 2014.
Place : New Delhi

Rajdhani Power Ltd. BSES New Delhi

ANNEXURE – 2



T.R. Chadha & Co.
Chartered Accountants

CERTIFICATE

A. Introduction

This certificate has been issued at the request of BSES Rajdhani Power Limited (The Company) for submission to Delhi Electricity Regulatory Commission (DERC).

DERC has desired for confirmation of the following:

a. *Month-wise, Plant-wise statement of power purchase cost and Month-wise, Party-wise statement of bulk power sale for the period April'13 to March'14.*

b. *Bifurcation of power purchase cost between fixed cost, variable cost, taxes and other charges for long term power purchase.*

B. Certificate

1. We have verified the audited books of accounts and other related records of **M/s BSES Rajdhani Power Limited (The Company)** having its registered office at BSES Bhawan, Nehru Place, New Delhi. The details given are the responsibility of the Company's Management. Our responsibility is to check the correctness of the amount given.

   To the best of our information and according to the explanations given to us and on the basis of verification of bills (for appropriate sample size) posted in the ledger, books of accounts and other related records, we confirm the details of power purchase (including transmission charges) amounting to Rs. **7115.75 crores** and bulk sale of power amounting to **Rs 610.60 crores** for the period April'13 to March'14.

2. Month-wise, party-wise and plant-wise details of power purchase cost including Late Payment Surcharge (LPSC) are given in Annexure 1.1 to 1.12. Bifurcation of long term power cost between fixed cost, variable cost, taxes and other charges are attached with the Annexures of respective months. The same includes claims for adjustments made by the parties related to previous months/periods.

   Month-wise and party-wise details of bulk sales are given in **Annexure 2.**

3. The power banking transactions, both ways have been accounted for at the rate of Rs 4 per unit (adjusted for excess units received/return back as per agreement) as has been assumed in the Tariff order issued (plus trading margin if any).

4. Power Purchase Cost includes interest charged by generators on revised amount due to revision in tariff.

B-30, Kuthiala Building, Connaught Place, New Delhi - 110001 Telephone: 91 - 11 - 43259900, Fax: 91 - 11 – 43259930, Mail: delhi@trchadha.com

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES Rajdhani Power Ltd. New Delhi

5. Credit received from National Hydroelectric Power Corporation and Satluj Jal Vidyut Nigam Limited against sale of regulated power has been shown as "Regulation Credit" in Annexure 1.1 to 1.12.

For and on Behalf of
T. R. Chadha & Co.
(Firm Registration No. 006711N)
Chartered Accountants

Neena Goel
(Partner)
M. No. 57986
Place: New Delhi
Date: 10th June, 2014

BSES Rajdhani Power Limited

Annexure 1

Details of Power Purchase Statement for FY 13-14

	April 13 to March 14		
	BRPL		
Particulars/Supplier	Units (MUs)	Average rate per unit (Rs)	Gross Amount (Rs. in Crores)
Long Term Power Purchases			
NTPC Ltd.			
ANTA GAS POWER PROJECT	83.85	4.33	36.32
AURAIYA GAS POWER STATION	61.33	5.63	34.56
BADARPUR THERMAL POWER STATION	1,275.47	4.98	635.43
DADRI GAS POWER STATION	128.96	4.62	59.62
FEROZE GANDHI UNCHAHAR TPS 1	72.61	3.95	28.65
FEROZE GANDHI UNCHAHAR TPS 2	149.86	3.96	59.40
FEROZE GANDHI UNCHAHAR TPS 3	88.06	4.30	37.85
FARAKKA STPS	67.80	4.22	28.58
KAHALGAON THERMAL POWER STATION 1	138.43	4.29	59.36
NATIONAL CAPITAL THERMAL POWER	1,768.15	4.43	783.77
RIHAND THERMAL POWER STATION 1	290.79	2.39	69.40
RIHAND THERMAL POWER STATION 2	360.27	2.40	86.39
SINGRAULI STPS	473.65	1.76	83.18
KAHALGAON THERMAL POWER STATION 2	459.88	4.16	191.11
TALCHER	-	-	0.00
DADRI TPS-II	2,412.61	4.74	1,142.75
RIHAND THERMAL POWER STATION 3	199.88	3.14	62.77
Sub Total	8,031.60	4.23	3,399.15
NHPC Ltd.			
BAIRASIUL P S	28.64	2.20	6.29
SALAL P S	159.44	3.14	50.09
CHAMERA I P S	78.27	1.82	14.26
TANAKPUR P S	17.71	2.88	5.11
URI P S	113.14	2.99	33.82
DHAULIGANGA PS	15.05	5.18	7.80
CHAMERA - II PS	78.51	3.60	28.29
DULHASTI PS	115.98	6.72	77.97
SEWA-II	26.91	5.81	15.63
CHAMERA - III PS	51.63	4.27	22.02
URI II	21.21	4.31	9.14
Regulation credit	-	-	(31.95)
Sub Total	706.49	3.38	238.47
Nuclear Power Corp. of India Ltd.			
Nuclear Power Corp. of India Ltd. Narora	109.91	2.50	27.51
UNIT - 5&6 RAPS	190.39	3.46	65.94
Sub Total	300.31	3.11	93.45
Satluj Jal Vidyut Nigam Ltd.,	293.66	2.66	78.11
Regulation credit			(10.67)
Sub Total	293.66	2.30	67.44
Tehri Hydro Development Corp. Ltd.			
Tehri	180.51	4.60	83.01
KOTESHWAR	64.68	3.30	21.33
Sub Total	245.20	4.26	104.34
Tata Power thru PTC	46.37	2.02	9.37
Damodar Valley Corporation			
Mejia Units 6	314.88	3.94	124.12
CTPS 7 & 8	748.83	3.86	289.39
Sub Total	1,063.71	3.89	413.51
Power stations in Delhi			
Indraprastha Power Generation Co.Ltd. RPH	142.60	6.63	94.48
Indraprastha Power Generation Co.Ltd. GT	443.55	5.30	234.98
Pragati Power Corp.Ltd. Pragati I	730.35	4.22	308.57
Pragati Power Corp.Ltd. Bawana	201.44	14.66	295.35
Timarpur Okhla Waste Management Company Private Ltd.	94.84	2.54	24.09
Sub Total	1,612.78	5.94	957.47
Aravali Power Corporation Ltd	236.21	10.69	252.42
Sasan	126.07	0.74	9.39
Total (A)	12,662.40	4.38	5,545.01

T.R. CHADHA & CO. CHARTERED ACCOUNTANTS NEW DELHI

BSES Rajdhani Power Ltd. New Delhi

Bilateral Short term Power Purchase			
Lanco Electric Utility Limited	176.13	3.96	69.83
Global Energy Private Ltd	221.18	4.25	94.06
Instinct Infra & Power Ltd.	27.35	3.77	10.31
Mittal Processors Pvt limited	6.68	4.45	2.97
Shree Cement Limited LOI 1354	20.24	3.84	7.77
Total (B)	451.59	4.10	184.94
Short term Power Purchase Thru Power Exchange			
Reliance Energy Trading Ltd, Thru IEX	17.84	3.54	6.31
Trading Margin RETL IEX Purchase	-	-	0.03
Power Exchange of India Ltd	0.23	3.74	0.09
Trading Margin PXIL Purchase	-	-	0.00
Trading Margin PXIL Sale	-	-	0.14
Trading Margin RETL IEX Sale	-	-	1.49
Indian Energy Exchange	14.83	4.27	6.34
Trading Margin IEX Purchase	-	-	0.03
Trading Margin IEX Sale	-	-	0.47
Total (C)	32.89	4.53	14.90
Banking Arrangement			
Mittal Processors Pvt limited LOI 1366	3.92	3.92	1.54
Himachal Pardesh State Electricity Board LOI 1207	20.37	3.81	7.76
Mittal Processors Pvt limited LOI 1494	6.37	4.25	2.71
PTC BATTER LOI 1546/1555	24.05	4.04	9.72
PTC Ltd. LOI 1196	4.88	3.85	1.88
PTC Ltd. LOI 1370	217.54	4.04	87.89
Mittal Processors Pvt limited LOI 1227	29.48	3.85	11.35
Mittal Processors Pvt limited LOI 1348	162.48	4.04	65.64
Mittal Processors Pvt limited LOI 1494-A	0.13	4.04	0.05
Mittal Processors Pvt limited LOI 1541	9.15	4.04	3.70
Mittal Processors Pvt limited LOI 1548	12.00	4.04	4.85
Mittal Processors Pvt limited LOI 1564	0.48	4.04	0.19
Mittal Processors Pvt limited LOI 1552	4.18	4.04	1.69
GMR Energy Trading Ltd LOI 1343	45.00	4.04	18.18
Mittal Processors Pvt limited LOI 1341	34.80	4.04	14.06
PTC BATTER LOI 1276	7.39	4.04	2.99
Mittal Processors Pvt limited LOI 1197	141.22	3.85	54.36
Himachal Pardesh State Electricity Board LOI 1325	182.03	4.00	72.81
Himachal Pardesh State Electricity Board LOI 1380	50.13	4.00	20.05
Mittal Processors Pvt limited LOI 1189	13.39	3.85	5.15
Mittal Processors Pvt limited LOI 1364	23.07	3.92	9.05
			-
Total (D)	992.05	3.99	395.61
Intra State Power Purchase			
North Delhi Power Ltd	8.60	4.13	3.55
BSES Yamuna Power Ltd	2.04	5.08	1.04
G.E (U) Electricty Supply	0.02	7.11	0.02
NDMC	5.27	4.24	2.23
Total (E)	15.93	4.29	6.84
Other Payments	-	-	1.49
Delhi Transco Ltd.Reactive energy Charges	-	-	0.03
PXIL	-	-	0.45
Indian Energy Exchange	-	-	0.20
DERC	-	-	1.11
Delhi Transco Ltd. (Incentive)	-	-	0.12
NRPC	-	-	3.40
Total (F)			
	-	-	289.56
LPSC booked on power purcahse cost			
Total Power Purchase Cost (G) = A+B+C+D+E + F+LPSC	14,154.85	4.55	6,440.25
UI PURCHASE			
DELHI TRANSCO LTD (SLDC)	100.81	3.50	35.29
Total Purchase (H) = G+ UI Purchase	14,255.67	4.54	6,475.54

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES Rajdhani Power Ltd. New Delhi

Open Access Charges			
PTC India Ltd.,			10.88
POSOCO			8.39
Reliance Energy Trading Ltd.			0.05
Lanco Electric Utility Limited			0.08
Delhi Transco Ltd. (SLDC OPEN ACESS)			0.03
GMR Energy Trading Ltd			1.78
Global Energy Private Ltd			4.24
Instinct Advertising & Marketing Ltd.			0.06
Shree Cement Limited			0.63
Himachal Pardesh State Electricity Board			2.84
Mittal Processors Pvt limited			20.42
MPPMCL			0.03
Total (I)			49.43
Transmission Charges			
Power Grid Corp.of India Ltd.			381.21
Delhi Transco Ltd.			193.57
Bhakra Beas Manegment Board			0.47
Aravali Power Company Private Ltd			3.07
Damodar Valley Corporation			10.25
Sasan Power Limited			0.02
Total (J)			588.60
NRLDC / ULDC charges billed by Power Vendors			
Sasan Power Limited			0.01
Tehri Hydro Development Corp. Ltd.			0.31
Aravali Power Company Private Ltd			0.32
Nuclear Power Corp.Ltd. Narora			0.03
Nuclear Power Corp. of India Ltd. Kota			0.03
Satluj Jal Vidyut Nigam Ltd.,			0.27
Total (K)			0.97
LPSC booked on transmission cost			1.20
Total Transmission & Open Acess (L) = I+J+K+LPSC			640.21
Gross Power Purchase Cost (M) = H+L	14,255.67	4.99	7,115.75

Bifurcation of Long Term Power Purchase between fixed cost, variable cost, taxes and other charges is given in attached sheet.

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

Rajdhani Power Ltd. BSES New Delhi

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BSES Rajdhani Power Limited **Annexure 1.1**

Details of Power Purchase Statement for the month of April'13

	April-13		
	BRPL		
Particulars/Supplier	Units (MUs)	Average rate per unit (Rs)	Gross Amount (Rs. in Crores)
Long Term Power Purchases			
NTPC Ltd.			
ANTA GAS POWER PROJECT	5.47	4.30	2.36
AURAIYA GAS POWER STATION	4.35	5.73	2.49
BADARPUR THERMAL POWER STATION	125.66	4.58	57.58
DADRI GAS POWER STATION	7.44	5.34	3.97
FEROZE GANDHI UNCHAHAR TPS 1	6.44	3.19	2.05
FEROZE GANDHI UNCHAHAR TPS 2	13.83	3.20	4.42
FEROZE GANDHI UNCHAHAR TPS 3	1.84	5.70	1.05
FARAKKA STPS	5.29	3.10	1.64
KAHALGAON THERMAL POWER STATION 1	10.35	3.49	3.61
NATIONAL CAPITAL THERMAL POWER	162.67	3.52	57.18
RIHAND THERMAL POWER STATION 1	16.34	2.40	3.92
RIHAND THERMAL POWER STATION 2	21.12	2.54	5.36
SINGRAULI STPS	17.78	1.84	3.27
KAHALGAON THERMAL POWER STATION 2	16.43	4.41	7.25
TALCHER	-	-	0.00
DADRI TPS-II	178.75	4.24	75.84
RIHAND THERMAL POWER STATION 3	14.87	2.90	4.32
Sub Total	608.62	3.88	236.31
NHPC Ltd.			
BAIRASIUL P S	1.65	3.11	0.51
SALAL P S	6.96	9.76	6.79
CHAMERA I P S	3.48	2.53	0.88
TANAKPUR P S	0.45	5.83	0.26
URI P S	8.89	4.41	3.92
DHAULIGANGA PS	1.88	19.35	3.64
CHAMERA - II PS	3.61	10.58	3.82
DULHASTI PS	5.23	12.05	6.30
SEWA-II	2.07	6.46	1.31
CHAMERA - III PS	2.09	5.81	1.21
URI II	-	-	-
Regulation credit	-	-	-
Sub Total	36.26	7.90	28.65
Nuclear Power Corp. of India Ltd.			
Nuclear Power Corp. of India Ltd. Narora	6.97	2.47	1.72
UNIT - 5&6 RAPS	16.77	3.42	5.74
Sub Total	23.74	3.14	7.46
Satluj Jal Vidyut Nigam Ltd.,	18.48	2.95	5.46
Tehri Hydro Development Corp. Ltd.			
Tehri	8.51	3.93	3.34
KOTESHWAR	3.56	4.79	1.70
Sub Total	12.07	4.18	5.04
Tala Power thru PTC	1.41	2.02	0.28
Damodar Valley Corporation			
Mejia Units 6	5.72	15.83	9.04
CTPS 7 & 8	67.62	3.01	20.34
Sub Total	73.34	4.01	29.38
Power stations in Delhi			
Indraprastha Power Generation Co.Ltd. RPH	29.80	5.02	14.95
Indraprastha Power Generation Co.Ltd. GT	53.89	5.33	28.74
Pragati Power Corp.Ltd. Pragati I	61.97	3.41	21.13
Pragati Power Corp.Ltd. Bawana	5.33	25.13	13.40
Timarpur Okhla Waste Management Company Private Ltd.	10.10	2.54	2.57
Sub Total	161.10	5.02	80.79
Aravali Power Corporation Ltd	10.08	13.05	13.15
Sasan	-	-	-
Total (A)	945.08	4.30	406.52

T.R. CHADHA & CO. CHARTERED ACCOUNTANTS NEW DELHI

BSES Rajdhani Power Ltd. BSES New Delhi

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Bilateral Short term Power Purchase			
Lanco Electric Utility Limited	-	-	-
Global Energy Private Ltd	-	-	-
Instinct Infra & Power Ltd	-	-	-
Mittal Processors Pvt limited	-	-	-
Shree Cement Limited LOI 1354	-	-	-
Total (B)	-	-	-
Short term Power Purchase Thru Power Exchange			
Reliance Energy Trading Ltd. Thru IEX	0.12	3.30	0.04
Trading Margin RETL IEX Purchase	-	-	0.00
Power Exchange of India Ltd	-	-	-
Trading Margin PXIL Purchase	-	-	-
Trading Margin PXIL Sale	-	-	0.00
Trading Margin RETL IEX Sale	-	-	0.17
Indian Energy Exchange	-	-	-
Trading Margin IEX Purchase	-	-	-
Trading Margin IEX Sale	-	-	-
Total (C)	0.12	18.09	0.21
Banking Arrangement			
Mittal Processors Pvt limited LOI 1366	-	-	-
Himachal Pardesh State Electricity Board LOI 1207	-	-	-
Mittal Processors Pvt limited LOI 1494	-	-	-
PTC BATTER LOI 1546/1555	-	-	-
PTC Ltd: LOI 1196	-	-	-
PTC Ltd. LOI 1370	-	-	-
Mittal Processors Pvt limited LOI 1227	-	-	-
Mittal Processors Pvt limited LOI 1348	-	-	-
Mittal Processors Pvt limited LOI 1494-A	-	-	-
Mittal Processors Pvt limited LOI 1541	-	-	-
Mittal Processors Pvt limited LOI 1548	-	-	-
Mittal Processors Pvt limited LOI 1564	-	-	-
Mittal Processors Pvt limited LOI 1552	-	-	-
GMR Energy Trading Ltd LOI 1343	45.00	4.04	18.18
Mittal Processors Pvt limited LOI 1341	34.80	4.04	14.06
PTC BATTER LOI 1276	7.39	4.04	2.99
Mittal Processors Pvt limited LOI 1197	-	-	-
Himachal Pardesh State Electricity Board LOI 1325	-	-	-
Himachal Pardesh State Electricity Board LOI 1380	-	-	-
Mittal Processors Pvt limited LOI 1189	-	-	-
Mittal Processors Pvt limited LOI 1364	-	-	-
Total (D)	87.19	4.04	35.22
Intra State Power Purchase			
North Delhi Power Ltd	0.27	6.94	0.18
BSES Yamuna Power Ltd	0.21	6.74	0.14
G E (I) Electricty Supply	-	-	-
NDMC	0.03	7.25	0.02
Total (E)	0.51	6.88	0.35
Other Payments			
Delhi Transco Ltd.Reactive energy Charges	-	-	-
PXIL	-	-	0.03
Indian Energy Exchange	-	-	-
DERC	-	-	-
Delhi Transco Ltd. (Incentive)	-	-	-
NRPC	-	-	-
Total (F)	-	-	0.03
LPSC booked on power purchase cost	-	-	-
Total Power Purchase Cost (G) = A+B+C+D+E + F+LPSC	1,032.90	4.28	442.34
UI PURCHASE			
DELHI TRANSCO LTD (SLDC)	(3.41)	-	2.41
Total Purchase (H) = G+ UI Purchase	1,029.49	4.32	444.75

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES Rajdhani Power Ltd. New Delhi

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Open Access Charges				
PTC India Ltd.,				0.33
POSOCO				0.04
Reliance Energy Trading Ltd.				-
Lanco Electric Utility Limited				-
Delhi Transco Ltd. (SLDC OPEN ACESS)				0.01
GMR Energy Trading Ltd				0.67
Global Energy Private Ltd				-
Instinct Advertising & Marketing Ltd.				-
Shree Cement Limited				-
Hirnachal Pardesh State Electricity Board				-
Mittal Processors Pvt limited				1.20
MPPMCL				-
Total (I)				2.46
Transmission Charges				
Power Grid Corp.of India Ltd.				21.72
Delhi Transco Ltd.				20.09
Bhakra Beas Manegment Board				0.04
Aravali Power Company Private Ltd				0.24
Damodar Valley Corporation				0.71
Sasan Power Limited				-
Total (J)				42.81
NRLDC / ULDC charges billed by Power Vendors				
Sasan Power Limited				-
Tehri Hydro Development Corp. Ltd.				-
Aravali Power Company Private Ltd				0.01
Nuclear Power Corp.Ltd. Narora				-
Nuclear Power Corp. of India Ltd. Kota				-
Satluj Jal Vidyut Nigam Ltd.,				-
Total (K)				0.01
LPSC booked on transmission cost				-
Total Transmission & Open Acess (L) = I+J+K+LPSC				45.28
Gross Power Purchase Cost (M) = H+L		1,029.49	4.76	490.03

Bifurcation of Long Term Power Purchase between fixed cost, variable cost, taxes and other charges is given in attached sheet.

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES Rajdhani Power Ltd. BSES New Delhi

Annexure 1.1

(Rs. In Crores)

Break up of Power purchase cost for the month of Apr-13

Sl. No.	Station	Fixed Charge	Variable Charges	FPA	Incentive	Other Charges	Income Tax	Total Charges
I	NTPC							
1	ANTA GAS	0.90	1.44	-	-	0.01	-	2.36
2	AURAIYA GAS	1.30	1.18	-	-	0.02	-	2.49
3	BTPS	12.08	45.39	-	-	0.10	-	57.58
4	DADRI GAS	1.83	2.12	-	-	0.02	-	3.97
5	UNCHAHAR-I	0.58	1.46	-	-	0.01	-	2.05
6	UNCHAHAR-II	1.28	3.14	-	-	0.01	-	4.42
7	UNCHAHAR-III	0.62	0.42	-	-	0.01	-	1.05
8	FARAKKA	0.45	1.18	-	-	0.00	-	1.64
9	KAHALGAON-I	1.03	2.57	-	-	0.01	-	3.61
10	NCPP(dadri 1)	15.97	41.06	-	-	0.15	-	57.18
11	RIHAND-I	2.23	1.66	-	-	0.03	-	3.92
12	RIHAND-II	3.19	2.15	-	-	0.03	-	5.36
13	SINGRAULI	1.81	1.42	-	-	0.03	-	3.27
14	KAHALGAON-II	3.37	3.85	-	-	0.03	-	7.25
15	TALCHER	-	-	-	-	0.00	-	0.00
16	NCPP-II	32.13	43.54	-	-	0.17	-	75.84
17	RIHAND-III	2.81	1.50	-	-	0.00	-	4.32
	Sub total	81.59	154.07	-	-	0.65	-	236.31
II	NHPC							
1	BAIRA SIUL	0.28	0.16			0.07		0.51
2	SALAL	0.74	0.34			5.70		6.79
3	CHAMERA-I	0.49	0.32			0.06		0.88
4	TANAKPUR	0.15	0.05			0.07		0.26
5	URI	1.38	0.72			1.83		3.92
6	DHAULIGANGA	0.93	0.27			2.44		3.64
7	CHAMERA-II	1.13	0.52			2.18		3.82
8	DULHASTI	3.01	1.32			1.97		6.30
9	SEWA 2	0.68	0.44			0.18		1.31
10	CHAMERA-III	0.55	0.66			0.00		1.21
	Regulation credit							-
	Sub Total	9.34	4.81	-	-	14.50	-	28.65
III	NPC							
1	NAPP	-	1.65	-	-	0.07		1.72
2	UNIT - 5&6 RAPS	-	5.72	-	-	0.02	-	5.74
	Sub Total	-	7.37	-	-	0.09	-	7.46
IV	SJVNL	3.34	2.11			0.01		5.46
V	THDC							
1	Tehri	1.39	1.94			0.01		3.34
2	KOTESHWAR	0.95	0.75			0.00		1.70
	Sub Total	2.34	2.69	-	-	0.01	-	5.04
VI	Tala HEP		0.28					0.28
VII	DVC							
1	Existing Units							
2	Mejia Units 6#	2.18	1.56	5.31				9.04
3	CTPS 7 & 8	13.90	10.57	(4.13)				20.34
	Sub Total	16.08	12.12	1.18	-	-	-	29.38
VIII	Power stations in Delhi							
1	Rajghat	5.86	9.10					14.95
2	GAS TURBINE	7.57	21.16					28.74
3	Pragati-I	5.86	15.28					21.13
4	Bawana	11.08	1.56	0.75				13.40
5	TOWMCL		2.57					2.57
6	IPGCL							
	Sub Total	30.37	49.67	0.75	-	-	-	80.79
IX	ARAVALI							
1	JHAJJAR	11.26	2.02			(0.13)		13.15
	Total Long Term Purchase	154.32	235.15	1.93	-	15.12	-	406.52

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

Reliance Power BSES New Delhi

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BSES Rajdhani Power Limited

Annexure 1.2

Details of Power Purchase Statement for the month of May'13

Particulars/Supplier	May-13 BRPL Units (MUs)	Average rate per unit (Rs)	Gross Amount (Rs. in Crores)
Long Term Power Purchase			
NTPC Ltd.			
ANTA GAS POWER PROJECT	3.36	7.38	2.48
AURAIYA GAS POWER STATION	2.42	10.73	2.60
BADARPUR THERMAL POWER STATION	132.66	4.80	63.72
DADRI GAS POWER STATION	3.98	10.12	4.03
FEROZE GANDHI UNCHAHAR TPS 1	6.17	3.74	2.31
FEROZE GANDHI UNCHAHAR TPS 2	12.61	4.69	5.92
FEROZE GANDHI UNCHAHAR TPS 3	7.14	3.92	2.79
FARAKKA STPS	5.11	3.42	1.75
KAHALGAON THERMAL POWER STATION 1	11.33	3.63	4.12
NATIONAL CAPITAL THERMAL POWER	165.68	4.25	70.49
RIHAND THERMAL POWER STATION 1	21.71	2.79	6.05
RIHAND THERMAL POWER STATION 2	36.22	1.98	7.17
SINGRAULI STPS	32.42	1.97	6.38
KAHALGAON THERMAL POWER STATION 2	29.42	3.90	11.49
TALCHER	-	-	-
DADRI TPS-II	198.58	4.40	87.37
RIHAND THERMAL POWER STATION 3	16.39	2.93	4.79
Sub Total	683.21	4.14	283.46
NHPC Ltd.			
BAIRASIUL P S	3.96	1.87	0.74
SALAL P S	20.07	3.84	7.70
CHAMERA I P S	9.72	1.55	1.51
TANAKPUR P S	1.40	3.28	0.46
URI P S	17.09	2.71	4.63
DHAULIGANGA PS	7.32	2.64	1.94
CHAMERA - II PS	11.08	2.54	2.81
DULHASTI PS	15.03	6.13	9.22
SEWA-II	3.66	4.22	1.54
CHAMERA - III PS	7.58	3.75	2.85
URI II	-	-	-
Regulation credit	-	-	-
Sub Total	96.91	3.45	33.39
Nuclear Power Corp. of India Ltd.			
Nuclear Power Corp. of India Ltd. Narora	10.26	2.48	2.54
UNIT - 5&6 RAPS	16.20	3.43	5.55
Sub Total	26.46	3.06	8.09
Satluj Jal Vidyut Nigam Ltd.,	38.37	2.04	7.84
Tehri Hydro Development Corp. Ltd.			
Tehri	11.03	12.69	14.00
KOTESHWAR	4.40	3.95	1.74
Sub Total	15.43	10.20	15.74
Tala Power thru PTC	3.27	2.02	0.66
Damodar Valley Corporation			
Mejia Units 6	24.41	4.22	10.30
CTPS 7 & 8	71.84	3.72	26.74
Sub Total	96.25	3.85	37.04
Power stations in Delhi			
Indraprastha Power Generation Co.Ltd. RPH	21.59	4.79	10.34
Indraprastha Power Generation Co.Ltd. GT	45.27	5.40	24.46
Pragati Power Corp.Ltd. Pragati I	66.00	3.96	26.16
Pragati Power Corp.Ltd. Bawana	55.55	5.83	32.37
Timarpur Okhla Waste Management Company Private Ltd.	8.86	2.54	2.25
Sub Total	197.27	4.85	95.58
Aravali Power Corporation Ltd	9.15	8.87	8.12
Sasan	-	-	-
Total (A)	1,168.32	4.19	489.91

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES Rajdhani Power Ltd. BSES New Delhi

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Bilateral Short term Power Purchase			
Lance Electric Utility Limited	23.33	4.09	9.54
Global Energy Private Ltd	46.52	4.27	19.87
Instinct Infra & Power Ltd.	7.67	3.77	2.89
Mittal Processors Pvt limited	-	-	-
Shree Cement Limited LOI 1354	20.24	3.84	7.77
Total (B)	97.75	4.10	40.07
Short term Power Purchase Thru Power Exchange			
Reliance Energy Trading Ltd. Thru IEX	0.33	3.32	0.11
Trading Margin RETL IEX Purchase	-	-	0.00
Power Exchange of India Ltd	-	-	-
Trading Margin PXIL Purchase	-	-	-
Trading Margin PXIL Sale	-	-	0.02
Trading Margin RETL IEX Sale	-	-	0.19
Indian Energy Exchange	-	-	-
Trading Margin IEX Purchase	-	-	-
Trading Margin IEX Sale	-	-	-
Total (C)	0.33	9.72	0.32
Banking Arrangement			
Mittal Processors Pvt limited LOI 1366	-	-	-
Himachal Pardesh State Electricity Board LOI 1207	-	-	-
Mittal Processors Pvt limited LOI 1494	-	-	-
PTC BATTER LOI 1546/1555	-	-	-
PTC Ltd. LOI 1196	-	-	-
PTC Ltd. LOI 1370	-	-	-
Mittal Processors Pvt limited LOI 1227	-	-	-
Mittal Processors Pvt limited LOI 1348	-	-	-
Mittal Processors Pvt limited LOI 1494-A	-	-	-
Mittal Processors Pvt limited LOI 1541	-	-	-
Mittal Processors Pvt limited LOI 1548	-	-	-
Mittal Processors Pvt limited LOI 1564	-	-	-
Mittal Processors Pvt limited LOI 1552	-	-	-
GMR Energy Trading Ltd LOI 1343	-	-	-
Mittal Processors Pvt limited LOI 1341	-	-	-
PTC BATTER LOI 1276	-	-	-
Mittal Processors Pvt limited LOI 1197	57.77	4.04	23.34
Himachal Pardesh State Electricity Board LOI 1325	18.60	4.00	7.44
Himachal Pardesh State Electricity Board LOI 1380	4.53	4.00	1.81
Mittal Processors Pvt limited LOI 1189	-	-	-
Mittal Processors Pvt limited LOI 1364	-	-	-
Total (D)	80.90	4.03	32.59
Intra State Power Purchase			
North Delhi Power Ltd	0.01	6.19	0.00
BSES Yamuna Power Ltd	0.01	6.19	0.01
G.E (U) Electricty Supply	-	-	-
NDMC	-	-	-
Total (E)	0.02	6.19	0.01
Other Payments			
Delhi Transco Ltd.Reactive energy Charges	-	-	-
PXIL	-	-	-
Indian Energy Exchange	-	-	-
DERC	-	-	-
Delhi Transco Ltd. (Incentive)	-	-	1.11
NRPC	-	-	-
Total (F)	-	-	1.11
LPSC booked on power purcahse cost	-	-	-
Total Power Purchase Cost (G) = A+B+C+D+E + F+LPSC	1,347.32	4.19	564.01
UI PURCHASE			
DELHI TRANSCO LTD (SLDC)	25.51	2.30	5.87
Total Purchase (H) = G+ UI Purchase	1,372.83	4.15	569.89

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES Rajdhani Power Ltd. New Delhi

Open Access Charges			
PTC India Ltd.,			-
POSOCO			0.84
Reliance Energy Trading Ltd.			-
Lanco Electric Utility Limited			0.03
Delhi Transco Ltd. (SLDC OPEN ACESS)			-
GMR Energy Trading Ltd			-
Global Energy Private Ltd			0.04
Instinct Advertising & Marketing Ltd.			0.01
Shree Cement Limited			0.63
Himachal Pardesh State Electricity Board			(0.31)
Mittal Processors Pvt limited			1.12
MPPMCL			-
Total (I)	-	-	2.36
Transmission Charges			
Power Grid Corp.of India Ltd.			22.20
Delhi Transco Ltd.			21.08
Bhakra Beas Manegment Board			0.04
Aravali Power Company Private Ltd			0.22
Damodar Valley Corporation			0.93
Sasan Power Limited			-
Total (J)			44.47
NRLDC / ULDC charges billed by Power Vendors			
Sasan Power Limited			0.01
Tehri Hydro Development Corp. Ltd.			0.01
Aravali Power Company Private Ltd			0.01
Nuclear Power Corp.Ltd. Narora			-
Nuclear Power Corp. of India Ltd. Kota			-
Satluj Jal Vidyut Nigam Ltd.,			-
Total (K)			0.03
LPSC booked on transmission cost			-
Total Transmission & Open Acess (L) = I+J+K+LPSC			46.86
Gross Power Purchase Cost (M) = H+L	1,372.83	4.49	616.75

Bifurcation of Long Term Power Purchase between fixed cost, variable cost, taxes and other charges is given in attached sheet.

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

For BSES Rajdhani Power Ltd. BSES New Delhi

Annexure 1.2

(Rs. In Crores)

Break up of Power purchase cost for the month of May-13								
Sl. No.	Station	Fixed Charge	Variable Charges	FPA	Incentive	Other Charges	Income Tax	Total Charges
I	NTPC							
1	ANTA GAS	0.90	0.94	-	-	0.32	0.32	2.48
2	AURAIYA GAS	1.32	0.76	-	-	0.00	0.51	2.60
3	BTPS	12.77	49.78	-	-	-	1.17	63.72
4	DADRI GAS	1.91	1.15	-	-	0.00	0.97	4.03
5	UNCHAHAR-I	0.63	1.38	-	-	0.03	0.26	2.31
6	UNCHAHAR-II	1.29	2.85	-	-	1.78	-	5.92
7	UNCHAHAR-III	1.07	1.64	-	-	0.08	-	2.79
8	FARAKKA	0.45	1.15	-	-	0.00	0.15	1.75
9	KAHALGAON-I	1.34	2.24	-	-	0.00	0.53	4.12
10	NCPP(dadri 1)	17.86	47.26	-	-	0.03	5.33	70.49
11	RIHAND-I	2.47	2.28	-	-	0.07	1.24	6.05
12	RIHAND-II	3.34	3.82	-	-	0.01	-	7.17
13	SINGRAULI	2.29	3.37	-	-	0.10	0.62	6.38
14	KAHALGAON-II	4.43	5.50	-	-	1.55	-	11.49
15	TALCHER	-	-	-	-	-	-	-
16	NCPP-II	33.30	53.19	-	-	0.87	-	87.37
17	RIHAND-III	3.06	1.73	-	-	0.00	-	4.79
	Sub total	88.44	179.06	-	-	4.86	11.10	283.46
II	NHPC							
1	BAIRA SIUL	0.29	0.37			0.07		0.74
2	SALAL	1.02	0.99			5.70		7.70
3	CHAMERA-I	0.54	0.91			0.06		1.51
4	TANAKPUR	0.24	0.15			0.07		0.46
5	URI	1.42	1.38			1.82		4.63
6	DHAULIGANGA	0.95	0.93			0.06		1.94
7	CHAMERA-II	1.14	1.60			0.07		2.81
8	DULHASTI	3.14	4.12			1.96		9.22
9	SEWA 2	0.71	0.66			0.18		1.54
10	CHAMERA-III	1.12	1.72			0.01		2.85
	Regulation credit							-
	Sub Total	10.58	12.82	-	-	9.99	-	33.39
III	NPC							
1	NAPP	-	2.43	-	-	0.11		2.54
2	UNIT - 5&6 RAPS	-	5.52	-	-	0.03	-	5.55
	Sub Total	-	7.95	-	-	0.14	-	8.09
IV	SJVNL	3.45	4.38			0.01		7.84
V	THDC							
1	Tehri	40.70	(40.67)		11.22	2.75		14.00
2	KOTESHWAR	0.81	0.93					1.74
	Sub Total	41.51	(39.74)	-	11.22	2.75	-	15.74
VI	Tala HEP		0.66					0.66
VII	DVC							
1	Existing Units							
2	Mejia Units 6#	3.58	2.70	4.02				10.30
3	CTPS 7 & 8	14.61	12.13	-				26.74
	Sub Total	18.18	14.83	4.02	-	-	-	37.04
VIII	Power stations in Delhi							
1	Rajghat	4.26	6.08					10.34
2	GAS TURBINE	7.54	16.92					24.46
3	Pragati-I	6.07	20.09					26.16
4	Bawana	16.63	14.99	0.75				32.37
5	TOWMCL		2.25					2.25
6	IPGCL							-
	Sub Total	34.51	60.32	0.75	-	-	-	95.58
IX	ARAVALI							
1	JHAJJAR	10.46	5.45			(7.79)		8.12
	Total Long Term Purchase	207.13	245.72	4.77	11.22	9.96	11.10	489.91

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES Rajdhani Power Ltd. BSES New Delhi

BSES Rajdhani Power Limited Annexure 1.3

Details of Power Purchase Statement for the month of June'13

	June-13		
	BRPL		
Particulars/Supplier	Units (MUs)	Average rate per unit (Rs)	Gross Amount (Rs. in Crores)
Long Term Power Purchases			
NTPC Ltd.			
ANTA GAS POWER PROJECT	3.47	5.32	1.85
AURAIYA GAS POWER STATION	3.52	6.86	2.41
BADARPUR THERMAL POWER STATION	122.07	4.14	50.48
DADRI GAS POWER STATION	7.44	5.35	3.98
FEROZE GANDHI UNCHAHAR TPS 1	5.64	3.44	1.94
FEROZE GANDHI UNCHAHAR TPS 2	6.35	3.52	2.24
FEROZE GANDHI UNCHAHAR TPS 3	6.94	3.89	2.70
FARAKKA STPS	4.65	3.41	1.58
KAHALGAON THERMAL POWER STATION 1	10.96	3.39	3.72
NATIONAL CAPITAL THERMAL POWER	148.50	4.13	61.38
RIHAND THERMAL POWER STATION 1	19.02	2.11	4.02
RIHAND THERMAL POWER STATION 2	30.99	2.15	6.65
SINGRAULI STPS	38.86	1.61	6.25
KAHALGAON THERMAL POWER STATION 2	39.83	3.29	13.11
TALCHER	-	-	-
DADRI TPS-II	191.35	4.42	84.53
RIHAND THERMAL POWER STATION 3	15.17	3.09	4.68
Sub Total	654.76	3.84	251.53
NHPC Ltd.			
BAIRASIUL P S	3.83	1.86	0.71
SALAL P S	22.78	5.49	12.51
CHAMERA I P S	13.24	1.34	1.77
TANAKPUR P S	1.90	2.88	0.55
URI P S	16.29	4.13	6.73
DHAULIGANGA PS	5.84	2.40	1.40
CHAMERA - II PS	12.81	2.16	2.76
DULHASTI PS	14.48	7.59	11.00
SEWA-II	2.51	6.74	1.69
CHAMERA - III PS	9.10	3.01	2.74
URI II	-	-	-
Regulation credit	-	-	-
Sub Total	102.79	4.07	41.87
Nuclear Power Corp. of India Ltd.			
Nuclear Power Corp. of India Ltd. Narora	9.74	2.69	2.62
UNIT - 5&6 RAPS	16.11	3.81	6.13
Sub Total	25.84	3.39	8.75
Satluj Jal Vidyut Nigam Ltd.,	38.95	2.30	8.94
Tehri Hydro Development Corp. Ltd.			
Tehri	18.92	3.81	7.22
KOTESHWAR	8.34	3.26	2.72
Sub Total	27.27	3.65	9.94
Tala Power thru PTC	6.96	2.02	1.41
Damodar Valley Corporation			
Mejia Units 6	28.87	4.09	11.80
CTPS 7 & 8	67.12	3.76	25.24
Sub Total	95.99	3.86	37.05
Power stations in Delhi			
Indraprastha Power Generation Co.Ltd. RPH	21.21	5.16	10.94
Indraprastha Power Generation Co.Ltd. GT	42.56	5.67	24.12
Pragati Power Corp.Ltd. Pragati I	53.94	3.83	20.65
Pragati Power Corp.Ltd. Bawana	28.36	8.52	24.16
Timarpur Okhla Waste Management Company Private Ltd.	7.38	2.54	1.87
Sub Total	153.44	5.33	81.75
Aravali Power Corporation Ltd	7.50	16.84	12.64
Sasan	-	-	-
Total (A)	1,113.50	4.08	453.86

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES RAJDHANI POWER LTD. New Delhi

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Bilateral Short term Power Purchase			
Lanco Electric Utility Limited	53.02	3.98	21.10
Global Energy Private Ltd	106.54	4.37	46.53
Instinct Infra & Power Ltd.	14.34	3.77	5.41
Mittal Processors Pvt limited	6.68	4.45	2.97
Shree Cement Limited LOI 1354	-	-	-
Total (B)	180.59	4.21	76.02
Short term Power Purchase Thru Power Exchange			
Reliance Energy Trading Ltd. Thru IEX	0.02	2.53	0.00
Trading Margin RETL IEX Purchase	-	-	0.00
Power Exchange of India Ltd	0.04	3.00	0.01
Trading Margin PXIL Purchase	-	-	0.00
Trading Margin PXIL Sale	-	-	0.00
Trading Margin RETL IEX Sale	-	-	0.16
Indian Energy Exchange	-	-	-
Trading Margin IEX Purchase	-	-	-
Trading Margin IEX Sale	-	-	-
Total (C)	0.06	32.37	0.18
Banking Arrangement			
Mittal Processors Pvt limited LOI 1366	-	-	-
Himachal Pardesh State Electricity Board LOI 1207	10.19	4.00	4.07
Mittal Processors Pvt limited LOI 1494	-	-	-
PTC BATTER LOI 1546/1555	-	-	-
PTC Ltd. LOI 1196	-	-	-
PTC Ltd. LOI 1370	-	-	-
Mittal Processors Pvt limited LOI 1227	-	-	-
Mittal Processors Pvt limited LOI 1348	-	-	-
Mittal Processors Pvt limited LOI 1494-A	-	-	-
Mittal Processors Pvt limited LOI 1541	-	-	-
Mittal Processors Pvt limited LOI 1548	-	-	-
Mittal Processors Pvt limited LOI 1564	-	-	-
Mittal Processors Pvt limited LOI 1552	-	-	-
GMR Energy Trading Ltd LOI 1343	-	-	-
Mittal Processors Pvt limited LOI 1341	-	-	-
PTC BATTER LOI 1276	-	-	-
Mittal Processors Pvt limited LOI 1197	57.77	4.04	23.34
Himachal Pardesh State Electricity Board LOI 1325	17.78	4.00	7.11
Himachal Pardesh State Electricity Board LOI 1380	-	-	-
Mittal Processors Pvt limited LOI 1189	-	-	-
Mittal Processors Pvt limited LOI 1364	-	-	-
Total (D)	85.73	4.03	34.52
Intra State Power Purchase			
North Delhi Power Ltd	0.03	6.43	0.02
BSES Yamuna Power Ltd	0.26	7.39	0.20
G.E (U) Electricty Supply	0.02	7.22	0.01
NDMC	0.00	6.75	0.00
Total (E)	0.31	7.28	0.23
Other Payments			
Delhi Transco Ltd.Reactive energy Charges	-	-	0.03
PXIL	-	-	-
Indian Energy Exchange	-	-	-
DERC	-	-	-
Delhi Transco Ltd. (Incentive)	-	-	-
NRPC	-	-	0.12
Total (F)	-	-	0.15
LPSC booked on power purcahse cost	-	-	-
Total Power Purchase Cost (G) = A+B+C+D+E + F+LPSC	1,380.19	4.09	564.96
UI PURCHASE			
DELHI TRANSCO LTD (SLDC)	11.32	1.73	1.96
Total Purchase (H) = G+ UI Purchase	1,391.51	4.07	566.92

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES Rajdhani Power Ltd. BSES New Delhi

Open Access Charges				
PTC India Ltd.,				0.00
POSOCO				0.94
Reliance Energy Trading Ltd.				-
Lanco Electric Utility Limited				0.05
Delhi Transco Ltd. (SLDC OPEN ACESS)				-
GMR Energy Trading Ltd				-
Global Energy Private Ltd				0.01
Instinct Advertising & Marketing Ltd.				0.03
Shree Cement Limited				-
Himachal Pardesh State Electricity Board				(0.38)
Mittal Processors Pvt limited				1.12
MPPMCL				-
Total: (I)				1.77
Transmission Charges				
Power Grid Corp.of India Ltd.				26.87
Delhi Transco Ltd.				21.40
Bhakra Beas Manegment Board				0.04
Aravali Power Company Private Ltd				0.22
Damodar Valley Corporation				0.93
Sasan Power Limited				-
Total (J)				49.45
NRLDC / ULDC charges billed by Power Vendors				
Sasan Power Limited				-
Tehri Hydro Development Corp. Ltd.				0.01
Aravali Power Company Private Ltd				0.01
Nuclear Power Corp.Ltd. Narora				-
Nuclear Power Corp. of India Ltd. Kota				-
Satluj Jal Vidyut Nigam Ltd.,				-
Total (K)	-			0.02
LPSC booked on transmission cost				-
Total Transmission & Open Acess (L) = I+J+K+LPSC	-			51.24
Gross Power Purchase Cost (M) = H+L	1,391.51	4.44		618.16

Bifurcation of Long Term Power Purchase between fixed cost, variable cost, taxes and other charges is given in attached sheet.

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

Rajdhani Power Ltd. BSES New Delhi

Annexure 1.3

(Rs. In Crores)

Break up of Power purchase cost for the month of Jun-13								
Sl. No.	Station	Fixed Charge	Variable Charges	FPA	Incentive	Other Charges	Income Tax	Total Charges
I	NTPC							
1	ANTA GAS	0.91	0.93	-	-	0.00	-	1.85
2	AURAIYA GAS	1.29	1.12	-	-	0.00	-	2.41
3	BTPS	12.49	37.59	-	-	0.40	-	50.48
4	DADRI GAS	1.83	2.15	-	-	0.00	-	3.98
5	UNCHAHAR-I	0.63	1.31	-	-	0.00	-	1.94
6	UNCHAHAR-II	0.72	1.52	-	-	0.00	-	2.24
7	UNCHAHAR-III	1.09	1.61	-	-	0.00	-	2.70
8	FARAKKA	0.43	1.15	-	-	0.01	-	1.58
9	KAHALGAON-I	1.41	2.30	-	-	0.00	-	3.72
10	NCPP(dadri 1)	17.20	44.15	-	-	0.03	-	61.38
11	RIHAND-I	1.87	2.13	-	-	0.02	-	4.02
12	RIHAND-II	3.13	3.51	-	-	0.01	-	6.65
13	SINGRAULI	2.32	3.91	-	-	0.02	-	6.25
14	KAHALGAON-II	5.17	7.89	-	-	0.05	-	13.11
15	TALCHER	-	-	-	-	-	-	-
16	NCPP-II	32.23	51.88	-	-	0.42	-	84.53
17	RIHAND-III	2.98	1.70	-	-	0.00	-	4.68
	Sub total	85.69	164.85	-	-	0.98	-	251.53
II	NHPC							
1	BAIRA SIUL	0.28	0.36			0.07		0.71
2	SALAL	1.00	1.12			10.39		12.51
3	CHAMERA-I	0.53	1.19			0.06		1.77
4	TANAKPUR	0.26	0.22			0.06		0.55
5	URI	1.37	1.32			4.05		6.73
6	DHAULIGANGA	0.49	0.85			0.06		1.40
7	CHAMERA-II	1.12	1.57			0.07		2.76
8	DULHASTI	2.98	4.48			3.54		11.00
9	SEWA 2	0.69	0.61			0.39		1.69
10	CHAMERA-III	1.10	1.64			0.00		2.74
	Regulation credit							-
	Sub Total	9.82	13.36	-	-	18.69	-	41.87
III	NPC							
1	NAPP	-	2.31			0.12	0.20	2.62
2	UNIT - 5&6 RAPS	-	5.49	-	-	0.04	0.60	6.13
	Sub Total	-	7.80	-	-	0.16	0.80	8.75
IV	SJVNL	3.33	4.44			0.01	1.16	8.94
V	THDC							
1	Tehri	2.02	4.31				0.88	7.22
2	KOTESHWAR	0.97	1.76					2.72
	Sub Total	2.99	6.07	-	-	-	0.88	9.94
VI	Tala HEP		1.41					1.41
VII	DVC							
1	Existing Units							-
2	Mejia Units 6#	3.85	7.95					11.80
3	CTPS 7 & 8	13.91	11.34					25.24
	Sub Total	17.76	19.29	-	-	-	-	37.05
VIII	Power stations in Delhi							
1	Rajghat	4.46	6.48	(0.00)				10.94
2	GAS TURBINE	7.31	16.81	0.00				24.12
3	Pragati-I	5.21	15.45	(0.00)				20.65
4	Bawana	16.21	7.19	0.75		0.00		24.16
5	TOWMCL		1.87					1.87
6	IPGCL							-
	Sub Total	33.19	47.80	0.75	-	0.00	-	81.75
IX	ARAVALI							
1	JHAJJAR	10.21	2.76			(0.33)		12.64
	Total Long Term Purchase	162.99	267.78	0.75	-	19.50	2.84	453.86

T.R. CHADHA & CO. CHARTERED ACCOUNTANTS NEW DELHI

BSES Rajdhani Power Ltd. New Delhi

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Annexure 1.4

BSES Rajdhani Power Limited

Details of Power Purchase Statement for the month of July'13

Particulars/Supplier	July-13 BRPL Units (MUs)	Average rate per unit (Rs)	Gross Amount (Rs. in Crores)
Long Term Power Purchases			
NTPC Ltd.			
ANTA GAS POWER PROJECT	9.87	3.86	3.81
AURAIYA GAS POWER STATION	9.00	4.44	3.99
BADARPUR THERMAL POWER STATION	108.55	4.58	49.69
DADRI GAS POWER STATION	14.69	1.12	1.65
FEROZE GANDHI UNCHAHAR TPS 1	6.04	3.86	2.33
FEROZE GANDHI UNCHAHAR TPS 2	12.41	3.80	4.71
FEROZE GANDHI UNCHAHAR TPS 3	7.67	4.19	3.21
FARAKKA STPS	5.60	3.40	1.90
KAHALGAON THERMAL POWER STATION 1	10.13	3.79	3.84
NATIONAL CAPITAL THERMAL POWER	164.61	4.17	68.58
RIHAND THERMAL POWER STATION 1	26.87	2.09	5.61
RIHAND THERMAL POWER STATION 2	32.36	2.43	7.87
SINGRAULI STPS	49.64	1.48	7.36
KAHALGAON THERMAL POWER STATION 2	46.49	3.79	17.60
TALCHER	-	-	(0.00)
DADRI TPS-II	205.89	4.48	92.21
RIHAND THERMAL POWER STATION 3	18.78	3.16	5.93
Sub Total	728.55	3.85	280.30
NHPC Ltd.			
BAIRASIUL P S	2.98	2.06	0.61
SALAL P S	23.65	0.97	2.30
CHAMERA I P S	12.71	1.43	1.81
TANAKPUR P S	2.38	2.66	0.63
URI P S	13.55	1.75	2.37
DHAULIGANGA PS	-	-	0.06
CHAMERA - II PS	12.86	2.33	3.00
DULHASTI PS	15.73	5.02	7.90
SEWA-II	1.89	6.22	1.17
CHAMERA - III PS	9.35	3.04	2.84
URI II	-	-	-
Regulation credit	-	-	-
Sub Total	95.10	2.39	22.70
Nuclear Power Corp. of India Ltd.			
Nuclear Power Corp. of India Ltd. Narora	6.26	2.49	1.56
UNIT - 5&6 RAPS	9.87	3.44	3.39
Sub Total	16.13	3.07	4.95
Satluj Jal Vidyut Nigam Ltd.,	46.68	1.35	6.30
Tehri Hydro Development Corp. Ltd.			
Tehri	29.24	3.26	9.53
KOTESHWAR	10.49	3.22	3.38
Sub Total	39.74	3.25	12.92
Tala Power thru PTC	9.19	2.02	1.86
Damodar Valley Corporation			
Mejia Units 6	29.83	3.74	11.15
CTPS 7 & 8	69.19	3.64	25.20
Sub Total	99.02	3.67	36.36
Power stations in Delhi			
Indraprastha Power Generation Co.Ltd. RPH	11.48	3.09	3.54
Indraprastha Power Generation Co.Ltd. GT	36.98	4.12	15.25
Pragati Power Corp.Ltd. Pragati I	65.02	3.94	25.60
Pragati Power Corp.Ltd. Bawana	20.00	11.85	23.70
Timarpur Okhla Waste Management Company Private Ltd.	9.98	2.54	2.53
Sub Total	143.46	4.92	70.63
Aravali Power Corporation Ltd	16.16	11.83	19.12
Sasan	-	-	-
Total (A)	1,194.03	3.81	455.12

T.R. CHADHA & CO. NEW DELHI N6 CHARTERED ACCOUNTANTS

BSES Rajdhani Power Ltd. New Delhi

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Bilateral Short term Power Purchase			
Lanco Electric Utility Limited	60.86	3.91	23.81
Global Energy Private Ltd	35.36	4.06	14.35
Instinct Infra & Power Ltd.	5.34	3.77	2.01
Mittal Processors Pvt limited	-	-	-
Shree Cement Limited LOI 1354	-	-	-
Total (B)	101.56	3.96	40.18
Short term Power Purchase Thru Power Exchange			
Reliance Energy Trading Ltd. Thru IEX	-	-	-
Trading Margin RETL IEX Purchase	-	-	-
Power Exchange of India Ltd	-	-	-
Trading Margin PXIL Purchase	-	-	-
Trading Margin PXIL Sale	-	-	0.02
Trading Margin RETL IEX Sale	-	-	0.32
Indian Energy Exchange	-	-	-
Trading Margin IEX Purchase	-	-	-
Trading Margin IEX Sale	-	-	-
Total (C)	-	-	0.33
Banking Arrangement			
Mittal Processors Pvt limited LOI 1366	-	-	-
Himachal Pardesh State Electricity Board LOI 1207	10.18	3.62	3.69
Mittal Processors Pvt limited LOI 1494	-	-	-
PTC BATTER LOI 1546/1555	-	-	-
PTC Ltd. LOI 1196	4.88	3.85	1.88
PTC Ltd. LOI 1370	74.21	4.04	29.98
Mittal Processors Pvt limited LOI 1227	29.48	3.85	11.35
Mittal Processors Pvt limited LOI 1348	54.00	4.04	21.82
Mittal Processors Pvt limited LOI 1494-A	-	-	-
Mittal Processors Pvt limited LOI 1541	-	-	-
Mittal Processors Pvt limited LOI 1548	-	-	-
Mittal Processors Pvt limited LOI 1564	-	-	-
Mittal Processors Pvt limited LOI 1552	-	-	-
GMR Energy Trading Ltd LOI 1343	-	-	-
Mittal Processors Pvt limited LOI 1341	-	-	-
PTC BATTER LOI 1276	-	-	-
Mittal Processors Pvt limited LOI 1197	19.34	3.96	7.66
Himachal Pardesh State Electricity Board LOI 1325	44.40	4.00	17.76
Himachal Pardesh State Electricity Board LOI 1380	-	-	-
Mittal Processors Pvt limited LOI 1189	-	-	-
Mittal Processors Pvt limited LOI 1364	-	-	-
Total (D)	236.51	3.98	94.13
Intra State Power Purchase			
North Delhi Power Ltd	0.01	6.19	0.00
BSES Yamuna Power Ltd	0.00	6.19	0.00
G.E (U) Electricty Supply	-	-	-
NDMC	-	-	-
Total (E)	0.01	6.19	0.01
Other Payments			
Delhi Transco Ltd.Reactive energy Charges	-	-	0.32
PXIL	-	-	-
Indian Energy Exchange	-	-	-
DERC	-	-	-
Delhi Transco Ltd. (Incentive)	-	-	-
NRPC	-	-	-
Total (F)	-	-	0.32
LPSC booked on power purchase cost	-	-	123.34
Total Power Purchase Cost (G) = A+B+C+D+E + F+LPSC	1,532.11	4.66	713.43
UI PURCHASE			
DELHI TRANSCO LTD (SLDC)	-	-	-
Total Purchase (H) = G+ UI Purchase	1,532.11	4.66	713.43

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

Rajdhani Power Ltd. BSES New Delhi

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Open Access Charges				
PTC India Ltd.,				1.59
POSOCO				1.79
Reliance Energy Trading Ltd.				-
Lanco Electric Utility Limited				-
Delhi Transco Ltd. (SLDC OPEN ACESS)				-
GMR Energy Trading Ltd				-
Global Energy Private Ltd				-
Instinct Advertising & Marketing Ltd.				0.01
Shree Cement Limited				-
Himachal Pardesh State Electricity Board				(0.72)
Mittal Processors Pvt limited				2.27
MPPMCL				-
Total (I)				4.94
Transmission Charges				
Power Grid Corp.of India Ltd.				21.08
Delhi Transco Ltd.				17.37
Bhakra Beas Manegment Board				0.04
Aravali Power Company Private Ltd				0.22
Damodar Valley Corporation				0.95
Sasan Power Limited				-
Total (J)				39.67
NRLDC / ULDC charges billed by Power Vendors				
Sasan Power Limited				-
Tehri Hydro Development Corp. Ltd.				0.01
Aravali Power Company Private Ltd				0.01
Nuclear Power Corp.Ltd. Narora				-
Nuclear Power Corp. of India Ltd. Kota				-
Satluj Jal Vidyut Nigam Ltd.,				-
Total (K)				0.02
LPSC booked on transmission cost				-
Total Transmission & Open Acess (L) = I+J+K+LPSC				44.63
Gross Power Purchase Cost (M) = H+L		1,532.11	4.95	758.06

Bifurcation of Long Term Power Purchase between fixed cost, variable cost, taxes and other charges is given in attached sheet.

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

Adhani Power Ltd.

Annexure 1.4

(Rs. In Crores)

Break up of Power purchase cost for the month of Jul-13								
Sl. No.	Station	Fixed Charge	Variable Charges	PPA	Incentive	Other Charges	Income Tax	Total Charges
I	NTPC							
1	ANTA GAS	0.92	2.89	-	-	0.00	-	3.81
2	AURAIYA GAS	1.24	2.75	-	-	0.00	-	3.99
3	BTPS	12.72	36.97	-	-	-	-	49.69
4	DADRI GAS	(2.69)	4.74	-	-	(0.40)	-	1.65
5	UNCHAHAR-I	0.65	1.68	-	-	0.00	-	2.33
6	UNCHAHAR-II	1.31	3.40	-	-	0.00	-	4.71
7	UNCHAHAR-III	1.13	2.08	-	-	0.00	-	3.21
8	FARAKKA	0.51	1.38	-	-	0.00	-	1.90
9	KAHALGAON-I	1.10	2.74	-	-	0.00	-	3.84
10	NCPP(dadri 1)	17.99	50.51	-	-	0.08	-	68.58
11	RIHAND-I	1.98	3.62	-	-	0.01	-	5.61
12	RIHAND-II	3.22	4.64	-	-	0.01	-	7.87
13	SINGRAULI	2.36	4.98	-	-	0.02	-	7.36
14	KAHALGAON-II	5.35	12.24	-	-	0.01	-	17.60
15	TALCHER	-	-	-	-	(0.00)	-	(0.00)
16	NCPP-II	33.30	58.87	-	-	0.03	-	92.21
17	RIHAND-III	3.32	2.61	-	-	0.00	-	5.93
	Sub total	84.41	196.11	-	-	(0.22)	-	280.30
II	NHPC							
1	BAIRA SIUL	0.29	0.25			0.07		0.61
2	SALAL	1.03	1.16			0.11		2.30
3	CHAMERA-I	0.54	1.22			0.06		1.81
4	TANAKPUR	0.29	0.27			0.06		0.63
5	URI	1.23	1.09			0.05		2.37
6	DHAULIGANGA					0.06		0.06
7	CHAMERA-II	1.12	1.81			0.07		3.00
8	DULHASTI	3.05	4.75			0.10		7.90
9	SEWA 2	0.71	0.46			0.00		1.17
10	CHAMERA-III	1.13	1.70			0.00		2.84
	Regulation credit							-
	Sub Total	9.40	12.72	-	-	0.58	-	22.70
III	NPC							
1	NAPP		1.48			0.08		1.56
2	UNIT - 5&6 RAPS	-	3.36	-	-	0.03	-	3.39
	Sub Total	-	4.85	-	-	0.10	-	4.95
IV	SJVNL	3.45	5.33			0.01	(2.49)	6.30
V	THDC							
1	Tehri	2.87	6.66					9.53
2	KOTESHWAR	1.17	2.21					3.38
	Sub Total	4.04	8.88	-	-	-	-	12.92
VI	Tala HEP		1.86					1.86
VII	DVC							
1	Existing Units							-
2	Mejia Units 6#	3.98	7.18	(0.01)				11.15
3	CTPS 7 & 8	14.27	10.93					25.20
	Sub Total	18.25	18.11	(0.01)	-	-	-	36.36
VIII	Power stations in Delhi							
1	Rajghat	(0.71)	3.51	0.74				3.54
2	GAS TURBINE	2.41	12.86	(0.02)				15.25
3	Pragati-I	4.42	21.22	(0.03)				25.60
4	Bawana	17.18	5.75	0.77		0.00		23.70
5	TOWMCL		2.53					2.53
6	IPGCL							-
	Sub Total	23.30	45.87	1.46	-	0.00	-	70.63
IX	ARAVALI							
1	JHAJJAR	13.46	5.82			(0.17)		19.12
	Total Long Term Purchase	156.32	299.53	1.45	-	0.31	(2.49)	455.12

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES Rajdhani Power Ltd. New Delhi

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BSES Rajdhani Power Limited

Annexure 1.5

Details of Power Purchase Statement for the month of August'13

Particulars/Supplier	August-13 BRPL Units (MUs)	Average rate per unit (Rs)	Gross Amount (Rs. in Crores)
Long Term Power Purchases			
NTPC Ltd.			
ANTA GAS POWER PROJECT	10.16	3.85	3.91
AURAIYA GAS POWER STATION	7.83	3.13	2.45
BADARPUR THERMAL POWER STATION	102.59	4.42	45.36
DADRI GAS POWER STATION	10.66	4.51	4.80
FEROZE GANDHI UNCHAHAR TPS 1	5.44	3.28	1.79
FEROZE GANDHI UNCHAHAR TPS 2	11.96	3.23	3.86
FEROZE GANDHI UNCHAHAR TPS 3	7.48	3.63	2.72
FARAKKA STPS	4.35	3.69	1.61
KAHALGAON THERMAL POWER STATION 1	8.01	4.64	3.71
NATIONAL CAPITAL THERMAL POWER	117.37	4.34	50.97
RIHAND THERMAL POWER STATION 1	26.04	2.50	6.51
RIHAND THERMAL POWER STATION 2	18.36	2.89	5.30
SINGRAULI STPS	40.78	1.54	6.30
KAHALGAON THERMAL POWER STATION 2	36.26	4.16	15.10
TALCHER	-	-	-
DADRI TPS-II	172.56	4.63	79.96
RIHAND THERMAL POWER STATION 3	17.37	3.32	5.76
Sub Total	597.24	4.02	240.10
NHPC Ltd.			
BAIRASIUL P S	4.98	1.50	0.75
SALAL P S	23.73	0.97	2.30
CHAMERA I P S	13.50	1.42	1.91
TANAKPUR P S	3.33	2.48	0.83
URI P S	9.48	1.88	1.78
DHAULIGANGA PS	-	-	0.06
CHAMERA - II PS	12.02	2.41	2.90
DULHASTI PS	13.73	5.26	7.22
SEWA-II	5.15	3.76	1.93
CHAMERA - III PS	9.01	3.10	2.79
URI II	-	-	-
Regulation credit	-	-	(11.46)
Sub Total	94.92	1.16	11.00
Nuclear Power Corp. of India Ltd.			
Nuclear Power Corp. of India Ltd. Narora	8.06	2.46	1.99
UNIT - 5&6 RAPS	13.32	3.43	4.57
Sub Total	21.38	3.07	6.56
Sathaj Jal Vidyut Nigam Ltd.,	47.14	1.87	8.84
Tehri Hydro Development Corp. Ltd.			
Tehri	34.92	3.24	11.30
KOTESHWAR	11.39	3.13	3.56
Sub Total	46.31	3.21	14.86
Tata Power thru PTC	9.12	2.02	1.84
Damodar Valley Corporation			
Mejia Unit 6	25.66	3.96	10.16
CTPS 7 & 8	69.25	3.73	25.81
Sub Total	94.91	3.79	35.97
Power stations in Delhi			
Indraprastha Power Generation Co.Ltd. RPH	15.52	3.17	4.93
Indraprastha Power Generation Co.Ltd. GT	31.52	3.90	12.29
Pragati Power Corp.Ltd. Pragati I	59.71	4.09	24.44
Pragati Power Corp.Ltd. Bawana	34.73	8.03	27.89
Timarpur Okhla Waste Management Company Private Ltd.	9.38	2.54	2.38
Sub Total	150.85	4.77	71.93
Aravali Power Corporation Ltd	16.87	13.39	22.59
Sasan	-	-	-
Total (A)	1,078.75	3.83	413.70

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES Rajdhani Power Ltd. New Delhi

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Bilateral Short term Power Purchase			
Lanco Electric Utility Limited	38.92	3.95	15.37
Global Energy Private Ltd	32.77	4.06	13.30
Instinct Infra & Power Ltd.	-	-	-
Mittal Processors Pvt limited	-	-	-
Shree Cement Limited LOI 1354	-	-	-
Total (B)	71.69	4.00	28.68
Short term Power Purchase Thru Power Exchange			
Reliance Energy Trading Ltd. Thru IEX	-	-	-
Trading Margin RETL IEX Purchase	-	-	-
Power Exchange of India Ltd	-	-	-
Trading Margin PXIL Purchase	-	-	-
Trading Margin PXIL Sale	-	-	0.06
Trading Margin RETL IEX Sale	-	-	0.32
Indian Energy Exchange	-	-	-
Trading Margin IEX Purchase	-	-	-
Trading Margin IEX Sale	-	-	-
Total (C)	-	-	0.38
Banking Arrangement			
Mittal Processors Pvt limited LOI 1366	-	-	-
Himachal Pardesh State Electricity Board LOI 1207	-	-	-
Mittal Processors Pvt limited LOI 1494	-	-	-
PTC BATTER LOI 1546/1555	-	-	-
PTC Ltd. LOI 1196	-	-	-
PTC Ltd. LOI 1370	89.28	4.04	36.07
Mittal Processors Pvt limited LOI 1227	-	-	-
Mittal Processors Pvt limited LOI 1348	89.28	4.04	36.07
Mittal Processors Pvt limited LOI 1494-A	0.13	4.04	0.05
Mittal Processors Pvt limited LOI 1541	-	-	-
Mittal Processors Pvt limited LOI 1548	-	-	-
Mittal Processors Pvt limited LOI 1564	-	-	-
Mittal Processors Pvt limited LOI 1552	-	-	-
GMR Energy Trading Ltd LOI 1343	-	-	-
Mittal Processors Pvt limited LOI 1341	-	-	-
PTC BATTER LOI 1276	-	-	-
Mittal Processors Pvt limited LOI 1197	6.33	0.04	0.03
Himachal Pardesh State Electricity Board LOI 1325	65.25	4.00	26.10
Himachal Pardesh State Electricity Board LOI 1380	-	-	-
Mittal Processors Pvt limited LOI 1189	13.39	3.85	5.15
Mittal Processors Pvt limited LOI 1364	-	-	-
Total (D)	263.65	3.92	103.47
Intra State Power Purchase .			
North Delhi Power Ltd	0.04	7.46	0.03
BSES Yamuna Power Ltd	0.10	7.35	0.07
G.E (U) Electricty Supply	0.00	6.91	0.00
NDMC	0.00	6.80	0.00
Total (E)	0.15	7.37	0.11
Other Payments			
Delhi Transco Ltd.Reactive energy Charges	-	-	0.39
PXIL	-	-	-
Indian Energy Exchange	-	-	-
DERC	-	-	-
Delhi Transco Ltd. (Incentive)	-	-	-
NRPC	-	-	-
Total (F)	-	-	0.39
LPSC booked on power purcahse cost	-	-	-
Total Power Purchase Cost (G) = A+B+C+D+E + F+LPSC	1,414.24	3.87	546.73
UI PURCHASE			
DELHI TRANSCO LTD (SLDC)	4.98	1.61	0.80
Total Purchase (H) = G+ UI Purchase	1,419.23	3.86	547.53

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES New Delhi

Open Accew Charges				
PTC India Ltd.,				1.78
POSOCO				2.12
Reliance Energy Trading Ltd.				-
Lanco Electric Utility Limited				-
Delhi Transco Ltd. (SLDC OPEN ACESS)				-
GMR Energy Trading Ltd				-
Global Energy Private Ltd				0.03
Instinct Advertising & Marketing Ltd.				0.01
Shree Cement Limited				-
Himachal Pardesh State Electricity Board				(0.86)
Mittal Processors Pvt limited				2.19
MPPMCL				-
Total (I)				5.27
Transmission Charges				
Power Grid Corp.of India Ltd.				23.21
Delhi Transco Ltd.				3.41
Bhakra Beas Manegment Board				0.04
Aravali Power Company Private Ltd				0.27
Damodar Valley Corporation				0.91
Sasan Power Limited				-
Total (J)				27.85
NRLDC / ULDC charges billed by Power Vendors				
Sasan Power Limited				-
Tehri Hydro Development Corp. Ltd.				0.01
Aravali Power Company Private Ltd				0.02
Nuclear Power Corp.Ltd. Narora				0.01
Nuclear Power Corp. of India Ltd. Kota				0.01
Satluj Jal Vidyut Nigam Ltd.,				-
Total (K)				0.04
LPSC booked on transmission cost				-
Total Transmission & Open Acess (L) = I+J+K+LPSC				33.16
Gross Power Purchase Cost (M) = H+L	1,419.23	4.09		580.69

Bifurcation of Long Term Power Purchase between fixed cost, variable cost, taxes and other charges is given in attached sheet.

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES Rajdhani Power Ltd. New Delhi

Annexure 1.5

(Rs. In Crores)

Break up of Power purchase cost for the month of Aug-13								
Sl. No.	Station	Fixed Charge	Variable Charges	FPA	Incentive	Other Charges	Income Tax	Total Charges
I	NTPC							
1	ANTA GAS	0.96	2.95	-	-	0.00	-	3.91
2	AURAIYA GAS	(0.04)	2.55	-	-	(0.06)	-	2.45
3	BTPS	12.59	31.52	-	-	1.25	-	45.36
4	DADRI GAS	1.05	3.75	-	-	0.00	-	4.80
5	UNCHAHAR-I	0.64	1.15	-	-	0.00	-	1.79
6	UNCHAHAR-II	1.33	2.52	-	-	0.01	-	3.86
7	UNCHAHAR-III	1.13	1.58	-	-	0.00	-	2.72
8	FARAKKA	0.44	1.16	-	-	0.00	-	1.61
9	KAHALGAON-I	1.38	2.32	-	-	0.00	-	3.71
10	NCPP(dadri 1)	13.90	37.04	-	-	0.03	-	50.97
11	RIHAND-I	2.47	4.04	-	-	0.00	-	6.51
12	RIHAND-II	2.53	2.77	-	-	0.01	-	5.30
13	SINGRAULI	2.38	3.89	-	-	0.02	-	6.30
14	KAHALGAON-II	5.15	9.94	-	-	0.01	-	15.10
15	TALCHER	-	-	-	-	-	-	-
16	NCPP-II	30.90	49.03	-	-	0.03	-	79.96
17	RIHAND-III	3.21	2.54	-	-	0.00	-	5.76
	Sub total	80.02	158.76	-	-	1.32	-	240.10
II	NHPC							
1	BAIRA SIUL	0.29	0.39			0.07		0.75
2	SALAL	1.03	1.16			0.11		2.30
3	CHAMERA-I	0.53	1.32			0.06		1.91
4	TANAKPUR	0.38	0.38			0.06		0.83
5	URI	0.97	0.77			0.05		1.78
6	DHAULIGANGA					0.06		0.06
7	CHAMERA-II	1.10	1.73			0.07		2.90
8	DULHASTI	2.87	4.25			0.10		7.22
9	SEWA 2	0.72	1.21			0.00		1.93
10	CHAMERA-III	1.10	1.69			0.00		2.79
	Regulation credit	(11.46)						(11.46)
	Sub Total	(2.48)	12.90	-	-	0.58	-	11.00
III	NPC							
1	NAPP		1.91			0.08		1.99
2	UNIT - 5&6 RAPS	-	4.54	-	-	0.03	-	4.57
	Sub Total	-	6.45	-	-	0.11	-	6.56
IV	SJVNL	3.45	5.38			0.01		8.84
V	THDC							
1	Tehri	3.34	7.96					11.30
2	KOTESHWAR	1.16	2.40					3.56
	Sub Total	4.50	10.36	-	-	-	-	14.86
VI	Tala HEP		1.84					1.84
VII	DVC							
1	Existing Units							-
2	Mejia Units 6#	3.98	6.18					10.16
3	CTPS 7 & 8	14.86	10.96					25.81
	Sub Total	18.84	17.13	-	-	-	-	35.97
VIII	Power stations in Delhi							
1	Rajghat	0.93	4.74	(0.75)				4.93
2	GAS TURBINE	2.71	9.58	0.00				12.29
3	Pragati-I	4.30	20.21	(0.03)	(0.04)			24.44
4	Bawana	17.30	10.07	0.52		0.00		27.89
5	TOWMCL		2.38					2.38
6	IPGCL							-
	Sub Total	25.24	46.99	(0.26)	(0.04)	0.00	-	71.93
IX	ARAVALI							
1	JHAJJAR	16.73	6.05			(0.19)		22.59
	Total Long Term Purchase	146.31	265.86	(0.26)	(0.04)	1.82	-	413.70

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES New Delhi

BSES Rajdhani Power Limited

Annexure 1.6

Details of Power Purchase Statement for the month of September'13

	September-13		
	BRPL		
Particulars/Supplier	Units (MUs)	Average rate per unit (Rs)	Gross Amount (Rs. in Crores)
Long Term Power Purchases			
NTPC Ltd.			
ANTA GAS POWER PROJECT	3.37	6.31	2.13
AURAIYA GAS POWER STATION	4.70	6.42	3.02
BADARPUR THERMAL POWER STATION	104.24	5.13	53.43
DADRI GAS POWER STATION	13.33	4.84	6.45
FEROZE GANDHI UNCHAHAR TPS 1	6.72	3.22	2.16
FEROZE GANDHI UNCHAHAR TPS 2	13.70	3.23	4.42
FEROZE GANDHI UNCHAHAR TPS 3	8.36	3.63	3.04
FARAKKA STPS	5.42	4.49	2.43
KAHALGAON THERMAL POWER STATION 1	9.81	4.26	4.18
NATIONAL CAPITAL THERMAL POWER	128.65	4.60	59.21
RIHAND THERMAL POWER STATION 1	27.95	2.33	6.51
RIHAND THERMAL POWER STATION 2	20.09	2.89	5.80
SINGRAULI STPS	40.46	1.69	6.86
KAHALGAON THERMAL POWER STATION 2	30.23	4.22	12.76
TALCHER	-	-	-
DADRI TPS-II	214.02	4.80	102.77
RIHAND THERMAL POWER STATION 3	19.30	2.94	5.67
Sub Total	650.36	4.32	280.85
NHPC Ltd.			
BAIRASIUL P S	2.45	2.22	0.55
SALAL P S	19.16	1.04	2.00
CHAMERA I P S	6.99	1.80	1.26
TANAKPUR P S	2.80	2.29	0.64
URI P S	10.73	1.70	1.83
DHAULIGANGA PS	-	-	0.06
CHAMERA - II PS	8.15	2.85	2.32
DULHASTI PS	14.88	5.06	7.53
SEWA-II	1.78	6.39	1.14
CHAMERA - III PS	5.45	3.86	2.10
URI II	-	-	-
Regulation credit	-	-	-
Sub Total	72.40	2.68	19.42
Nuclear Power Corp. of India Ltd.			
Nuclear Power Corp. of India Ltd. Narora	9.73	2.49	2.42
UNIT - 5&6 RAPS	15.47	3.43	5.31
Sub Total	25.20	3.07	7.73
Satluj Jal Vidyut Nigam Ltd.,	35.04	2.75	9.65
Tehri Hydro Development Corp. Ltd.			
Tehri	16.71	5.64	9.42
KOTESHWAR	5.43	3.74	2.03
Sub Total	22.13	5.17	11.45
Tata Power thru PTC	6.57	2.02	1.33
Damodar Valley Corporation			
Mejia Units 6	27.71	2.23	6.18
CTPS 7 & 8	72.08	3.63	26.16
Sub Total	99.79	3.24	32.34
Power stations in Delhi			
Indraprastha Power Generation Co.Ltd. RPH	16.89	3.02	5.09
Indraprastha Power Generation Co.Ltd. GT	38.45	4.73	18.18
Pragati Power Corp.Ltd. Pragati I	59.55	4.36	25.96
Pragati Power Corp.Ltd. Bawana	52.17	6.38	33.28
Timarpur Okhla Waste Management Company Private Ltd.	7.66	2.54	1.94
Sub Total	174.72	4.83	84.46
Aravali Power Corporation Ltd	28.31	9.27	26.24
Sasan	11.40	1.15	1.32
Total (A)	1,125.93	4.22	474.79

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES Rajdhani Power Ltd.

Bilateral Short term Power Purchase			
Lanco Electric Utility Limited	-	-	-
Global Energy Private Ltd	-	-	-
Instinct Infra & Power Ltd.	-	-	-
Mittal Processors Pvt limited	-	-	-
Shree Cement Limited LOI 1354	-	-	-
Total (B)	-	-	-
Short term Power Purchase Thru Power Exchange			
Reliance Energy Trading Ltd. Thru IEX	1.63	3.61	0.59
Trading Margin RETL IEX Purchase	-	-	0.00
Power Exchange of India Ltd	-	-	-
Trading Margin PXIL Purchase	-	-	-
Trading Margin PXIL Sale	-	-	0.02
Trading Margin RETL IEX Sale	-	-	0.08
Indian Energy Exchange	-	-	-
Trading Margin IEX Purchase	-	-	-
Trading Margin IEX Sale	-	-	-
Total (C)	1.63	4.22	0.69
Banking Arrangement			
Mittal Processors Pvt limited LOI 1366	-	-	-
Himachal Pardesh State Electricity Board LOI 1207	-	-	-
Mittal Processors Pvt limited LOI 1494	-	-	-
PTC BATTER LOI 1546/1555	-	-	-
PTC Ltd. LOI 1196	-	-	-
PTC Ltd. LOI 1370	54.05	4.04	21.84
Mittal Processors Pvt limited LOI 1227	-	-	-
Mittal Processors Pvt limited LOI 1348	19.20	4.04	7.76
Mittal Processors Pvt limited LOI 1494-A	-	-	-
Mittal Processors Pvt limited LOI 1541	9.15	4.04	3.70
Mittal Processors Pvt limited LOI 1548	-	-	-
Mittal Processors Pvt limited LOI 1564	-	-	-
Mittal Processors Pvt limited LOI 1552	-	-	-
GMR Energy Trading Ltd LOI 1343	-	-	-
Mittal Processors Pvt limited LOI 1341	-	-	-
PTC BATTER LOI 1276	-	-	-
Mittal Processors Pvt limited LOI 1197	-	-	-
Himachal Pardesh State Electricity Board LOI 1325	36.00	4.00	14.40
Himachal Pardesh State Electricity Board LOI 1380	-	-	-
Mittal Processors Pvt limited LOI 1189	-	-	-
Mittal Processors Pvt limited LOI 1364	-	-	-
Total (D)	118.40	4.03	47.69
Intra State Power Purchase			
North Delhi Power Ltd	0.01	6.48	0.00
BSES Yamuna Power Ltd	0.07	6.76	0.05
G.E (U) Electricty Supply	0.00	6.47	0.00
NDMC	0.01	6.48	0.00
Total (E)	0.08	6.71	0.06
Other Payments			
Delhi Transco Ltd.Reactive energy Charges	-	-	0.35
PXIL	-	-	-
Indian Energy Exchange	-	-	-
DERC	-	-	-
Delhi Transco Ltd. (Incentive)	-	-	-
NRPC	-	-	-
Total (F)	-	-	0.35
LPSC booked on power purcahse cost	-	-	36.80
Total Power Purchase Cost (G) = A+B+C+D+E + F+LPSC	1,246.05	4.50	560.37
UI PURCHASE			
DELHI TRANSCO LTD (SLDC)	7.83	2.65	2.07
Total Purchase (H) = G+ UI Purchase	1,253.88	4.49	562.44

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES Rajdhani Power Ltd. New Delhi

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Open Access Charges			
PTC India Ltd.,			1.09
POSOCO			1.18
Reliance Energy Trading Ltd.			-
Lanco Electric Utility Limited			-
Delhi Transco Ltd. (SLDC OPEN ACESS)			-
GMR Energy Trading Ltd			-
Global Energy Private Ltd			-
Instinct Advertising & Marketing Ltd.			-
Shree Cement Limited			-
Himachal Pardesh State Electricity Board			(0.48)
Mittal Processors Pvt limited			0.61
MPPMCL			-
Total (I)			2.40
Transmission Charges			
Power Grid Corp.of India Ltd.			27.04
Delhi Transco Ltd.			15.92
Bhakra Beas Manegment Board			0.04
Aravali Power Company Private Ltd			0.27
Damodar Valley Corporation			0.96
Sasan Power Limited			-
Total (J)			44.24
NRLDC / ULDC charges billed by Power Vendors			
Sasan Power Limited			-
Tehri Hydro Development Corp. Ltd.			0.01
Aravali Power Company Private Ltd			0.02
Nuclear Power Corp.Ltd. Narora			-
Nuclear Power Corp. of India Ltd. Kota			-
Sathuj Jal Vidyut Nigam Ltd.,			-
Total (K)			0.02
LPSC booked on transmission cost			0.63
Total Transmission & Open Acess (L) = I+J+K+LPSC			47.28
Gross Power Purchase Cost (M) = H+L	1,253.88	4.86	609.72

Bifurcation of Long Term Power Purchase between fixed cost, variable cost, taxes and other charges is given in attached sheet.

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES Rajdhani Power Ltd. BSES New Delhi

Annexure 1.6

(Rs. In Crores)

Break up of Power purchase cost for the month of Sep-13								
Sl. No.	Station	Fixed Charge	Variable Charges	FPA	Incentive	Other Charges	Income Tax	Total Charges
I	NTPC							
1	ANTA GAS	0.90	0.99	-	-	0.24	-	2.13
2	AURAIYA GAS	1.12	1.59	-	-	0.30	-	3.02
3	BTPS	11.95	36.40	-	-	5.09	-	53.43
4	DADRI GAS	1.39	4.63	-	-	0.43	-	6.45
5	UNCHAHAR-I	0.62	1.37	-	-	0.17	-	2.16
6	UNCHAHAR-II	1.28	2.79	-	-	0.35	-	4.42
7	UNCHAHAR-III	1.09	1.70	-	-	0.25	-	3.04
8	FARAKKA	0.50	1.93	-	-	0.00	-	2.43
9	KAHALGAON-I	1.41	2.51	-	-	0.26	-	4.18
10	NCPP(dadri 1)	13.50	39.77	-	-	5.93	-	59.21
11	RIHAND-I	2.37	3.69	-	-	0.45	-	6.51
12	RIHAND-II	2.43	2.68	-	-	0.69	-	5.80
13	SINGRAULI	2.20	4.02	-	-	0.64	-	6.86
14	KAHALGAON-II	4.49	7.30	-	-	0.97	-	12.76
15	TALCHER	-	-	-	-	-	-	-
16	NCPP-II	32.75	62.02	-	-	8.00	-	102.77
17	RIHAND-III	3.20	2.47	-	-	0.00	-	5.67
	Sub total	81.20	175.86	-	-	23.78	-	280.85
II	NHPC							
1	BAIRA SIUL	0.28	0.19			0.07		0.55
2	SALAL	0.95	0.94			0.11		2.00
3	CHAMERA-I	0.52	0.68			0.06		1.26
4	TANAKPUR	0.31	0.32			0.01		0.64
5	URI	0.92	0.87			0.04		1.83
6	DHAULIGANGA					0.06		0.06
7	CHAMERA-II	1.08	1.17			0.07		2.32
8	DULHASTI	2.95	4.50			0.09		7.53
9	SEWA 2	0.70	0.43			0.00		1.14
10	CHAMERA-III	1.07	1.03			0.00		2.10
	Regulation credit							-
	Sub Total	8.79	10.13	-	-	0.50	-	19.42
III	NPC							
1	NAPP		2.31			0.11		2.42
2	UNIT - 5&6 RAPS	-	5.27	-	-	0.04		5.31
	Sub Total	-	7.58	-	-	0.15	-	7.73
								-
IV	SJVNL	3.27	4.00			0.07	2.31	9.65
V	THDC							
1	Tehri	3.24	3.81				2.38	9.42
2	KOTESHWAR	0.89	1.14					2.03
	Sub Total	4.12	4.95	-	-	-	2.38	11.45
								-
VI	Tala HEP		1.33					1.33
VII	DVC							
1	Existing Units							-
2	Mejia Units 6#	(0.75)	6.93					6.18
3	CTPS 7 & 8	14.54	11.62					26.16
	Sub Total	13.79	18.55	-	-	-	-	32.34
VIII	Power stations in Delhi							
1	Rajghat	(0.06)	5.16					5.09
2	GAS TURBINE	2.70	15.48					18.18
3	Pragati-I	3.97	21.99					25.96
4	Bawana	16.74	15.83	0.71		0.00		33.28
5	TOWMCL		1.94					1.94
6	IPGCL							-
	Sub Total	23.35	60.41	0.71	-	0.00	-	84.46
IX	ARAVALI							
1	JHAJJAR	16.33	9.91					26.24
X	SASAN	0.65	0.66			0.01		1.32
	Total Long Term Purchase	151.51	293.37	0.71	-	24.51	4.69	474.79

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

Vidhani Power Ltd. BSES New Delhi

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BSES Rajdhani Power Limited

Annexure 1.7

Details of Power Purchase Statement for the month of October'13

	October-13		
	BRPL		
Particulars/Supplier	Units (MUs)	Average rate per unit (Rs)	Gross Amount (Rs. in Crores)
Long Term Power Purchases			
NTPC Ltd.			
ANTA GAS POWER PROJECT	6.77	4.68	3.16
AURAIYA GAS POWER STATION	5.15	5.74	2.96
BADARPUR THERMAL POWER STATION	103.74	5.57	57.77
DADRI GAS POWER STATION	15.83	4.46	7.07
FEROZE GANDHI UNCHAHAR TPS 1	4.06	3.52	1.43
FEROZE GANDHI UNCHAHAR TPS 2	14.27	3.24	4.62
FEROZE GANDHI UNCHAHAR TPS 3	8.76	3.57	3.13
FARAKKA STPS	6.19	8.30	5.14
KAHALGAON THERMAL POWER STATION 1	13.67	5.52	7.55
NATIONAL CAPITAL THERMAL POWER	147.84	4.32	63.87
RIHAND THERMAL POWER STATION 1	24.66	2.28	5.63
RIHAND THERMAL POWER STATION 2	26.08	2.63	6.86
SINGRAULI STPS	46.04	2.13	9.79
KAHALGAON THERMAL POWER STATION 2	43.92	5.16	22.67
TALCHER	-	-	-
DADRI TPS-II	218.47	4.54	99.22
RIHAND THERMAL POWER STATION 3	17.67	3.15	5.56
Sub Total	703.13	4.36	306.42
NHPC Ltd.			
BAIRASIUL P S	1.46	2.98	0.43
SALAL P S	11.39	1.22	1.39
CHAMERA I P S	3.86	2.53	0.98
TANAKPUR P S	2.92	2.44	0.71
URI P S	5.73	2.13	1.22
DHAULIGANGA PS	-	-	0.06
CHAMERA - II PS	4.95	3.73	1.85
DULHASTI PS	12.71	4.70	5.97
SEWA-II	1.03	9.45	0.98
CHAMERA - III PS	3.11	5.54	1.72
URI II	-	-	-
Regulation credit	-	-	-
Sub Total	47.16	3.25	15.31
Nuclear Power Corp. of India Ltd.			
Nuclear Power Corp. of India Ltd. Narora	9.03	2.49	2.24
UNIT - 5&6 RAPS	17.23	3.43	5.92
Sub Total	26.26	3.11	8.16
Satluj Jal Vidyut Nigam Ltd.,	20.52	2.82	5.79
Tehri Hydro Development Corp. Ltd.			
Tehri	11.28	4.39	4.96
KOTESHWAR	3.59	3.28	1.18
Sub Total	14.88	4.12	6.13
Tala Power thru PTC	5.69	2.02	1.15
Damodar Valley Corporation			
Mejia Units 6	29.84	3.86	11.52
CTPS 7 & 8	74.57	3.76	28.05
Sub Total	104.41	3.79	39.57
Power stations in Delhi			
Indraprastha Power Generation Co.Ltd. RPH	13.93	6.69	9.31
Indraprastha Power Generation Co.Ltd. GT	30.07	5.40	16.23
Pragati Power Corp.Ltd. Pragati I	56.16	4.48	25.14
Pragati Power Corp.Ltd. Bawana	6.72	31.04	20.85
Timarpur Okhla Waste Management Company Private Ltd.	10.76	2.54	2.73
Sub Total	117.64	6.31	74.27
Aravali Power Corporation Ltd	25.70	10.09	25.92
Sasan	3.37	0.71	0.24
Total (A)	1,068.75	4.52	482.96

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES Rajdhani Power Ltd. BSES New Delhi

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Bilateral Short term Power Purchase			
Lanco Electric Utility Limited	-	-	-
Global Energy Private Ltd	-	-	-
Instinct Infra & Power Ltd.	-	-	-
Mittal Processors Pvt limited	-	-	-
Shree Cement Limited LOI 1354	-	-	-
Total (B)	-	-	-
Short term Power Purchase Thru Power Exchange			
Reliance Energy Trading Ltd. Thru IEX	3.41	2.95	1.01
Trading Margin RETL IEX Purchase	-	-	0.01
Power Exchange of India Ltd	0.19	3.89	0.07
Trading Margin PXIL Purchase	-	-	0.00
Trading Margin PXIL Sale	-	-	0.01
Trading Margin RETL IEX Sale	-	-	0.10
Indian Energy Exchange	-	-	-
Trading Margin IEX Purchase	-	-	-
Trading Margin IEX Sale	-	-	-
Total (C)	3.60	3.33	1.20
Banking Arrangement			
Mittal Processors Pvt limited LOI 1366	-	-	-
Himachal Pardesh State Electricity Board LOI 1207	-	-	-
Mittal Processors Pvt limited LOI 1494	-	-	-
PTC BATTER LOI 1546/1555	24.05	4.04	9.72
PTC Ltd. LOI 1196	-	-	-
PTC Ltd. LOI 1370	-	-	-
Mittal Processors Pvt limited LOI 1227	-	-	-
Mittal Processors Pvt limited LOI 1348	-	-	-
Mittal Processors Pvt limited LOI 1494-A	-	-	-
Mittal Processors Pvt limited LOI 1541	-	-	-
Mittal Processors Pvt limited LOI 1548	12.00	4.04	4.85
Mittal Processors Pvt limited LOI 1564	0.48	4.04	0.19
Mittal Processors Pvt limited LOI 1552	4.18	4.04	1.69
GMR Energy Trading Ltd LOI 1343	-	-	-
Mittal Processors Pvt limited LOI 1341	-	-	-
PTC BATTER LOI 1276	-	-	-
Mittal Processors Pvt limited LOI 1197	-	-	-
Himachal Pardesh State Electricity Board LOI 1325	-	-	-
Himachal Pardesh State Electricity Board LOI 1380	45.60	4.00	18.24
Mittal Processors Pvt limited LOI 1189	-	-	-
Mittal Processors Pvt limited LOI 1364	-	-	-
Total (D)	86.31	4.02	34.69
Intra State Power Purchase			
North Delhi Power Ltd	0.01	7.59	0.01
BSES Yamuna Power Ltd	0.00	7.59	0.00
G.E (U) Electricty Supply	0.00	7.48	0.00
NDMC	-	-	-
Total (E)	0.01	7.59	0.01
Other Payments			
Delhi Transco Ltd.Reactive energy Charges	-	-	0.26
PXIL	-	-	-
Indian Energy Exchange	-	-	-
DERC	-	-	-
Delhi Transco Ltd. (Incentive)	-	-	-
NRPC	-	-	-
Total (F)	-	-	0.26
LPSC booked on power purcahse cost	-	-	0.55
Total Power Purchase Cost (G) = A+B+C+D+E + F+LPSC	1,158.68	4.49	519.67
UI PURCHASE			
DELHI TRANSCO LTD (SLDC)	3.67	2.16	0.79
Total Purchase (H) = G+ UI Purchase	1,162.34	4.48	520.46

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES

Open Access Charges			
PTC India Ltd.,			1.69
POSOCO			1.49
Reliance Energy Trading Ltd.			0.02
Lanco Electric Utility Limited			-
Delhi Transco Ltd. (SLDC OPEN ACESS)			-
GMR Energy Trading Ltd			0.91
Global Energy Private Ltd			0.11
Instinct Advertising & Marketing Ltd.			-
Shree Cement Limited			-
Himachal Pardesh State Electricity Board			(0.60)
Mittal Processors Pvt limited			0.56
MPPMCL			0.03
Total (I)			4.21
Transmission Charges			
Power Grid Corp.of India Ltd.			20.08
Delhi Transco Ltd.			16.04
Bhakra Beas Manegment Board			0.04
Aravali Power Company Private Ltd			0.27
Damodar Valley Corporation			1.01
Sasan Power Limited			-
Total (J)			37.43
NRLDC / ULDC charges billed by Power Vendors			
Sasan Power Limited			-
Tehri Hydro Development Corp. Ltd.			0.01
Aravali Power Company Private Ltd			0.02
Nuclear Power Corp.Ltd. Narora			0.01
Nuclear Power Corp. of India Ltd. Kota			0.01
Satluj Jal Vidyut Nigam Ltd.,			-
Total (K)			0.04
LPSC booked on transmission cost			0.13
Total Transmission & Open Acess (L) = I+J+K+LPSC			41.81
Gross Power Purchase Cost (M) = H+L	1,162.34	4.84	562.27

Bifurcation of Long Term Power Purchase between fixed cost, variable cost, taxes and other charges is given in attached sheet.

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

For Rajdhani Power Ltd. BSES New Delhi

Annexure 1.7

(Rs. in Crores)

Break up of Power purchase cost for the month of Oct-13								
Sl. No.	Station	Fixed Charge	Variable Charges	FPA	Incentive	Other Charges	Income Tax	Total Charges
I	NTPC							
1	ANTA GAS	0.96	2.21	-	-	0.00	-	3.16
2	AURAIYA GAS	1.18	1.77	-	-	0.00	-	2.96
3	BTPS	11.22	46.55	-	-	-	-	57.77
4	DADRI GAS	1.55	5.52	-	-	0.00	-	7.07
5	UNCHAHAR-I	0.37	1.06	-	-	0.00	-	1.43
6	UNCHAHAR-II	1.32	3.29	-	-	0.00	-	4.62
7	UNCHAHAR-III	1.13	1.99	-	-	0.00	-	3.13
8	FARAKKA	0.57	4.56	-	-	0.01	-	5.14
9	KAHALGAON-I	1.45	6.09	-	-	0.01	-	7.55
10	NCPP(dadri 1)	16.36	47.36	-	-	0.15	-	63.87
11	RIHAND-I	2.25	3.37	-	-	0.01	-	5.63
12	RIHAND-II	2.88	3.97	-	-	0.01	-	6.86
13	SINGRAULI	2.51	7.26	-	-	0.02	-	9.79
14	KAHALGAON-II	5.15	17.50	-	-	0.01	-	22.67
15	TALCHER	-	-	-	-	-	-	-
16	NCPP-II	33.92	65.27	-	-	0.03	-	99.22
17	RIHAND-III	3.25	2.31	-	-	0.00	-	5.56
	Sub total	86.07	220.08	-	-	0.28	-	306.42
II	NHPC							
1	BAIRA SIUL	0.25	0.11			0.07		0.43
2	SALAL	0.72	0.56			0.11		1.39
3	CHAMERA-I	0.54	0.38			0.06		0.98
4	TANAKPUR	0.33	0.33			0.06		0.71
5	URI	0.71	0.46			0.05		1.22
6	DHAULIGANGA					0.06		0.06
7	CHAMERA-II	1.13	0.65			0.07		1.85
8	DULHASTI	3.15	2.72			0.10		5.97
9	SEWA 2	0.72	0.25			0.00		0.98
10	CHAMERA-III	1.13	0.59			0.00		1.72
	Regulation credit							-
	Sub Total	8.68	6.06	-	-	0.57	-	15.31
III	NPC							
1	NAPP		2.14			0.11		2.24
2	UNIT - 5&6 RAPS	-	5.87	-	-	0.04	-	5.92
	Sub Total	-	8.01	-	-	0.15	-	8.16
IV	SJVNL	3.45	2.34					5.79
V	THDC							
1	Tehri	3.35	1.61					4.96
2	KOTESHWAR	0.67	0.51					1.18
	Sub Total	4.02	2.12	-	-	-	-	6.13
VI	Tala HEP		1.15					1.15
VII	DVC							
1	Existing Units							-
2	Mejia Units 6#	3.98	3.30	4.24				11.52
3	CTPS 7 & 8	15.11	12.95					28.05
	Sub Total	19.09	16.24	4.24	-	-	-	39.57
VIII	Power stations in Delhi							
1	Rajghat	3.53	5.78					9.31
2	GAS TURBINE	7.06	9.17					16.23
3	Pragati-I	5.70	19.44					25.14
4	Bawana	18.07	2.00	0.77		0.00		20.85
5	TOWMCL		2.73					2.73
6	IPGCL					-		-
	Sub Total	34.36	39.13	0.77	-	0.00	-	74.27
IX	ARAVALI							
1	JHAJJAR	16.86	9.05					25.92
X	SASAN	0.04	0.19			0.00		0.24
	Total Long Term Purchase	172.57	304.37	5.01	-	1.00	-	482.96

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES Rajdhani Power Ltd. BSES New Delhi

BSES Rajdhani Power Limited

Annexure 1.8

Details of Power Purchase Statement for the month of November'13

	November-13		
	BRPL		
Particulars/Supplier	Units (MUs)	Average rate per unit (Rs)	Gross Amount (Rs. in Crores)
Long Term Power Purchases			
NTPC Ltd.			
ANTA GAS POWER PROJECT	7.24	3.91	2.83
AURAIYA GAS POWER STATION	4.37	5.84	2.55
BADARPUR THERMAL POWER STATION	75.32	5.89	44.39
DADRI GAS POWER STATION	10.65	4.84	5.15
FEROZE GANDHI UNCHAHAR TPS 1	6.69	3.51	2.35
FEROZE GANDHI UNCHAHAR TPS 2	12.51	3.75	4.69
FEROZE GANDHI UNCHAHAR TPS 3	8.22	4.09	3.36
FARAKKA STPS	5.84	4.01	2.34
KAHALGAON THERMAL POWER STATION 1	12.54	4.01	5.03
NATIONAL CAPITAL THERMAL POWER	132.89	4.89	65.01
RIHAND THERMAL POWER STATION 1	23.50	2.41	5.65
RIHAND THERMAL POWER STATION 2	30.51	2.48	7.57
SINGRAULI STPS	43.07	1.76	7.58
KAHALGAON THERMAL POWER STATION 2	43.11	3.91	16.87
TALCHER	-	-	-
DADRI TPS-II	210.79	4.93	103.91
RIHAND THERMAL POWER STATION 3	16.30	3.38	5.52
Sub Total	643.53	4.43	284.80
NHPC Ltd.			
BAIRASIUL P S	0.90	4.73	0.43
SALAL P S	5.40	24.02	12.96
CHAMERA I P S	2.28	3.57	0.81
TANAKPUR P S	1.50	2.61	0.39
URI P S	4.39	12.42	5.45
DHAULIGANGA PS	-	-	0.29
CHAMERA - II PS	2.76	10.45	2.88
DULHASTI PS	6.09	13.90	8.47
SEWA-II	0.65	17.83	1.15
CHAMERA - III PS	1.53	8.50	1.30
URI II	-	-	-
Regulation credit	-	-	-
Sub Total	25.50	13.39	34.15
Nuclear Power Corp. of India Ltd.			
Nuclear Power Corp. of India Ltd. Narora	10.47	2.49	2.60
UNIT - 5&6 RAPS	16.96	3.43	5.83
Sub Total	27.43	3.07	8.43
Sathuj Jal Vidyut Nigam Ltd.,	12.77	3.81	4.87
Tehri Hydro Development Corp. Ltd.			
Tehri	8.70	4.52	3.93
KOTESHWAR	2.86	1.78	0.51
Sub Total	11.55	3.84	4.44
Tata Power thru PTC	2.27	2.02	0.46
Damodar Valley Corporation			
Mejia Units 6	28.81	3.86	11.12
CTPS 7 & 8	59.38	3.89	23.09
Sub Total	88.19	3.88	34.21
Power stations in Delhi			
Indraprastha Power Generation Co.Ltd. RPH	0.39	163.52	6.38
Indraprastha Power Generation Co.Ltd. GT	24.82	5.89	14.63
Pragati Power Corp.Ltd. Pragati I	61.82	4.26	26.33
Pragati Power Corp.Ltd. Bawana	(0.20)		22.66
Timarpur Okhla Waste Management Company Private Ltd.	10.69	2.54	2.71
Sub Total	97.52	7.46	72.72
Aravali Power Corporation Ltd	19.40	10.60	20.56
Sasan	12.02	0.70	0.84
Total (A)	940.19	4.95	465.47

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES Rajdhani Power Ltd. New Delhi

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Bilateral Short term Power Purchase			
Lanco Electric Utility Limited	-	-	-
Global Energy Private Ltd	-	-	-
Instinct Infra & Power Ltd.	-	-	-
Mittal Processors Pvt limited	-	-	-
Shree Cement Limited LOI 1354	-	-	-
Total (B)	-	-	-
Short term Power Purchase Thru Power Exchange			
Reliance Energy Trading Ltd. Thru IEX	10.57	3.62	3.82
Trading Margin RETL IEX Purchase	-	-	0.02
Power Exchange of India Ltd	-	-	-
Trading Margin PXIL Purchase	-	-	-
Trading Margin PXIL Sale	-	-	0.01
Trading Margin RETL IEX Sale	-	-	0.11
Indian Energy Exchange	-	-	-
Trading Margin IEX Purchase	-	-	-
Trading Margin IEX Sale	-	-	-
Total (C)	10.57	3.75	3.96
Banking Arrangement			
Mittal Processors Pvt limited LOI 1366	3.92	3.92	1.54
Himachal Pardesh State Electricity Board LOI 1207	-	-	-
Mittal Processors Pvt limited LOI 1494	6.37	4.25	2.71
PTC BATTER LOI 1546/1555	-	-	-
PTC Ltd. LOI 1196	-	-	-
PTC Ltd. LOI 1370	-	-	-
Mittal Processors Pvt limited LOI 1227	-	-	-
Mittal Processors Pvt limited LOI 1348	-	-	-
Mittal Processors Pvt limited LOI 1494-A	-	-	-
Mittal Processors Pvt limited LOI 1541	-	-	-
Mittal Processors Pvt limited LOI 1548	-	-	-
Mittal Processors Pvt limited LOI 1564	-	-	-
Mittal Processors Pvt limited LOI 1552	-	-	-
GMR Energy Trading Ltd LOI 1343	-	-	-
Mittal Processors Pvt limited LOI 1341	-	-	-
PTC BATTER LOI 1276	-	-	-
Mittal Processors Pvt limited LOI 1197	-	-	-
Himachal Pardesh State Electricity Board LOI 1325	-	-	-
Himachal Pardesh State Electricity Board LOI 1380	-	-	-
Mittal Processors Pvt limited LOI 1189	-	-	-
Mittal Processors Pvt limited LOI 1364	-	-	-
Total (D)	10.28	4.12	4.24
Intra State Power Purchase			
North Delhi Power Ltd	0.00	6.75	0.00
BSES Yamuna Power Ltd	0.00	6.75	0.00
G.E (U) Electricty Supply	-	-	-
NDMC	0.00	6.00	0.00
Total (E)	0.00	6.75	0.00
Other Payments			
Delhi Transco Ltd.Reactive energy Charges	-	-	0.19
PXIL	-	-	-
Indian Energy Exchange	-	-	0.06
DERC	-	-	-
Delhi Transco Ltd. (Incentive)	-	-	-
NRPC	-	-	-
Total (F)	-	-	0.25
LPSC booked on power purcahse cost	-	-	43.53
Total Power Purchase Cost (G) = A+B+C+D+E + F+LPSC	961.04	5.38	517.46
UI PURCHASE			
DELHI TRANSCO LTD (SLDC)	8.33	2.54	2.11
Total Purchase (H) = G+ UI Purchase	969.37	5.36	519.57

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

Open Access Charges				
PTC India Ltd.,				1.75
POSOCO				-
Reliance Energy Trading Ltd.				0.03
Lanco Electric Utility Limited				-
Delhi Transco Ltd. (SLDC OPEN ACESS)				0.00
GMR Energy Trading Ltd				-
Global Energy Private Ltd				0.12
Instinct Advertising & Marketing Ltd.				-
Shree Cement Limited				-
Himachal Pardesh State Electricity Board				-
Mittal Processors Pvt limited				1.03
MPPMCL				-
Total (I)				2.93
Transmission Charges				
Power Grid Corp.of India Ltd.				20.78
Delhi Transco Ltd.				15.70
Bhakra Beas Manegment Board				0.04
Aravali Power Company Private Ltd				0.27
Damodar Valley Corporation				0.85
Sasan Power Limited				0.01
Total (J)				37.65
NRLDC / ULDC charges billed by Power Vendors				
Sasan Power Limited				-
Tehri Hydro Development Corp. Ltd.				0.01
Aravali Power Company Private Ltd				0.02
Nuclear Power Corp.Ltd. Narora				-
Nuclear Power Corp. of India Ltd. Kota				-
Satluj Jal Vidyut Nigam Ltd.,				0.01
Total (K)				0.03
LPSC booked on transmission cost				0.03
Total Transmission & Open Acess (L) = I+J+K+LPSC				40.64
Gross Power Purchase Cost (M) = H+L		969.37	5.78	360.21

Bifurcation of Long Term Power Purchase between fixed cost, variable cost, taxes and other charges is given in attached sheet.

For Chadha & Co.
Chartered Accountants

For Bhadhani Power Ltd.
BSES
New Delhi

Annexure 1.8

(Rs. in Crores)

Break up of Power purchase cost for the month of Nov-13								
Sl. No.	Station	Fixed Charge	Variable Charges	FPA	Incentive	Other Charges	Income Tax	Total Charges
I	NTPC							
1	ANTA GAS	0.95	1.88	-	-	0.00	-	2.83
2	AURAIYA GAS	1.08	1.46	-	-	0.00	-	2.55
3	BTPS	10.93	33.25	-	-	0.21	-	44.39
4	DADRI GAS	1.52	3.63	-	-	0.00	-	5.15
5	UNCHAHAR-I	0.64	1.71	-	-	0.00	-	2.35
6	UNCHAHAR-II	1.20	3.48	-	-	0.01	-	4.69
7	UNCHAHAR-III	1.10	2.26	-	-	0.00	-	3.36
8	FARAKKA	0.57	1.77	-	-	0.01	-	2.34
9	KAHALGAON-I	1.42	3.60	-	-	0.01	-	5.03
10	NCPP(dadri 1)	17.47	47.51	-	-	0.03	-	65.01
11	RIHAND-I	2.25	3.40	-	-	0.01	-	5.65
12	RIHAND-II	3.21	4.35	-	-	0.01	-	7.57
13	SINGRAULI	2.42	5.13	-	-	0.03	-	7.58
14	KAHALGAON-II	5.17	11.67	-	-	0.02	-	16.87
15	TALCHER	-	-	-	-	-	-	-
16	NCPP-II	32.96	70.92	-	-	0.03	-	103.91
17	RIHAND-III	3.21	2.30	-	-	0.00	-	5.52
	Sub total	86.10	198.33	-	-	0.38	-	284.80
II	NHPC							
1	BAIRA SIUL	0.28	0.07			0.07		0.43
2	SALAL	0.23	0.26			12.47		12.96
3	CHAMERA-I	0.53	0.23			0.06		0.81
4	TANAKPUR	0.16	0.17			0.06		0.39
5	URI	0.35	0.35			3.42	1.33	5.45
6	DHAULIGANGA					0.06	0.23	0.29
7	CHAMERA-II	1.09	0.38			0.07	1.34	2.88
8	DULHASTI	2.99	1.55			3.93		8.47
9	SEWA 2	0.68	0.16			0.31		1.15
10	CHAMERA-III	1.01	0.29			0.00		1.30
	Regulation credit							-
	Sub Total	7.33	3.48	-	-	20.44	2.90	34.15
III	NPC							
1	NAPP		2.48			0.12		2.60
2	UNIT - 5&6 RAPS	-	5.78	-	-	0.04	-	5.83
	Sub Total	-	8.26	-	-	0.17	-	8.43
IV	SJVNL	3.34	1.46			0.07		4.87
V	THDC							
1	Tehri	3.24	0.70					3.93
2	KOTESHWAR	0.28	0.23					0.51
	Sub Total	3.52	0.93	-	-	-	-	4.44
VI	Tala HEP		0.46					0.46
VII	DVC							
1	Existing Units							-
2	Mejia Units 6#	3.85	7.28					11.12
3	CTPS 7 & 8	12.78	10.31					23.09
	Sub Total	16.63	17.58	-	-	-	-	34.21
VIII	Power stations in Delhi							
1	Rajghat	6.14	0.24					6.38
2	GAS TURBINE	7.75	6.88					14.63
3	Pragati-I	6.31	20.02					26.33
4	Bawana	21.98	(0.08)	0.75		0.00		22.66
5	TOWMCL		2.71					2.71
6	IPGCL							-
	Sub Total	42.18	29.79	0.75	-	0.00	-	72.72
IX	ARAVALI							
1	JHAJJAR	16.34	7.02			(2.80)		20.56
X	SASAN	0.15	0.69					0.84
	Total Long Term Purchase	175.58	267.99	0.75	-	18.25	2.90	465.47

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES Rajdhani Power Ltd. New Delhi

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BSES Rajdhani Power Limited

Annexure 1.9

Details of Power Purchase Statement for the month of December'13

	December-13		
	BRPL		
Particulars/Supplier	Units (MUs)	Average rate per unit (Rs)	Gross Amount (Rs. in Crores)
Long Term Power Purchases			
NTPC Ltd.			
ANTA GAS POWER PROJECT	8.74	3.97	3.47
AURAIYA GAS POWER STATION	3.63	6.77	2.46
BADARPUR THERMAL POWER STATION	91.61	4.18	38.28
DADRI GAS POWER STATION	9.46	5.08	4.80
FEROZE GANDHI UNCHAHAR TPS 1	6.30	3.30	2.08
FEROZE GANDHI UNCHAHAR TPS 2	13.35	3.29	4.39
FEROZE GANDHI UNCHAHAR TPS 3	8.25	3.68	3.04
FARAKKA STPS	6.34	3.81	2.42
KAHALGAON THERMAL POWER STATION 1	13.18	4.11	5.42
NATIONAL CAPITAL THERMAL POWER	130.60	4.97	64.96
RIHAND THERMAL POWER STATION 1	26.54	2.32	6.17
RIHAND THERMAL POWER STATION 2	36.12	2.33	8.41
SINGRAULI STPS	46.38	1.64	7.61
KAHALGAON THERMAL POWER STATION 2	43.74	4.02	17.56
TALCHER	-	-	-
DADRI TPS-II	215.92	4.97	107.39
RIHAND THERMAL POWER STATION 3	19.33	2.79	5.40
Sub Total	679.50	4.18	283.84
NHPC Ltd.			
BAIRASIUL P S	0.71	5.89	0.42
SALAL P S	4.59	1.54	0.71
CHAMERA 1 P S	1.78	3.59	0.64
TANAKPUR P S	0.77	3.95	0.30
URI P S	3.43	2.85	0.98
DHAULIGANGA PS	-	-	0.06
CHAMERA - II PS	2.13	6.98	1.49
DULHASTI PS	4.83	8.76	4.23
SEWA-II	0.35	12.72	0.44
CHAMERA - III PS	1.13	11.97	1.35
URI II	-	-	-
Regulation credit	-	-	-
Sub Total	19.72	5.38	10.61
Nuclear Power Corp. of India Ltd.			
Nuclear Power Corp. of India Ltd. Narora	11.05	2.49	2.75
UNIT - 5&6 RAPS	17.52	3.43	6.02
Sub Total	28.57	3.07	8.76
Sathoj Jal Vidyut Nigam Ltd.,	9.96	4.30	4.28
Tehri Hydro Development Corp. Ltd.			
Tehri	10.30	6.45	6.64
KOTESHWAR	3.40	2.60	0.88
Sub Total	13.69	5.49	7.52
Tata Power thru PTC	0.97	2.02	0.20
Damodar Valley Corporation			
Mejia Units 6	29.83	3.86	11.52
CTPS 7 & 8	51.61	4.03	20.82
Sub Total	81.44	3.97	32.33
Power stations in Delhi			
Indraprastha Power Generation Co.Ltd. RPH	-	-	6.38
Indraprastha Power Generation Co.Ltd. GT	28.14	5.93	16.70
Pragati Power Corp.Ltd. Pragati I	67.03	4.72	31.62
Pragati Power Corp.Ltd. Bawana	-	-	22.51
Timarpur Okhla Waste Management Company Private Ltd.	5.60	2.54	1.42
Sub Total	100.77	7.80	78.64
Aravali Power Corporation Ltd	27.58	9.74	26.86
Sasan	21.12	0.70	1.48
Total (A)	983.32	4.62	454.54

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES Rajdhani Power Ltd. New Delhi

Bilateral Short term Power Purchase			
Lanco Electric Utility Limited	-	-	
Global Energy Private Ltd	-	-	-
Instinct Infra & Power Ltd.	-	-	-
Mittal Processors Pvt limited	-	-	-
Shree Cement Limited LOI 1354	-	-	-
Total (B)	-	-	-
Short term Power Purchase Thru Power Exchange			
Reliance Energy Trading Ltd. Thru IEX	1.76	4.21	0.74
Trading Margin RETL IEX Purchase	-	-	0.00
Power Exchange of India Ltd	-	-	-
Trading Margin PXIL Purchase	-	-	-
Trading Margin PXIL Sale	-	-	-
Trading Margin RETL IEX Sale	-	-	0.03
Indian Energy Exchange	8.05	4.03	3.25
Trading Margin IEX Purchase	-	-	0.02
Trading Margin IEX Sale	-	-	0.06
Total (C)	9.81	4.17	4.09
Banking Arrangement			
Mittal Processors Pvt limited LOI 1366	-	-	-
Himachal Pardesh State Electricity Board LOI 1207	-	-	-
Mittal Processors Pvt limited LOI 1494	-	-	-
PTC BATTER LOI 1546/1555	-	-	-
PTC Ltd. LOI 1196	-	-	-
PTC Ltd. LOI 1370	-	-	-
Mittal Processors Pvt limited LOI 1227	-	-	-
Mittal Processors Pvt limited LOI 1348	-	-	-
Mittal Processors Pvt limited LOI 1494-A	-	-	-
Mittal Processors Pvt limited LOI 1541	-	-	-
Mittal Processors Pvt limited LOI 1548	-	-	-
Mittal Processors Pvt limited LOI 1564	-	-	-
Mittal Processors Pvt limited LOI 1552	-	-	-
GMR Energy Trading Ltd LOI 1343	-	-	-
Mittal Processors Pvt limited LOI 1341	-	-	-
PTC BATTER LOI 1276	-	-	-
Mittal Processors Pvt limited LOI 1197	-	-	-
Himachal Pardesh State Electricity Board LOI 1325	-	-	-
Himachal Pardesh State Electricity Board LOI 1380	-	-	-
Mittal Processors Pvt limked LOI 1189	-	-	-
Mittal Processors Pvt limited LOI 1364	11.53	4.04	4.66
Total (D)	11.53	4.04	4.66
Intra State Power Purchase			
North Delhi Power Ltd	5.36	3.98	2.13
BSES Yamuna Power Ltd	0.20	4.03	0.08
G.E (U) Electricty Supply	0.00	6.30	0.00
NDMC	0.80	4.39	0.35
Total (E)	6.37	4.03	2.57
Other Payments			
Delhi Transco Ltd.Reactive energy Charges	-	-	(0.06)
PXIL	-	-	-
Indian Energy Exchange	-	-	0.39
DERC	-	-	0.20
Delhi Transco ltd. (Incentive)	-	-	-
NRPC	-	-	-
Total (F)	-	-	0.53
LPSC booked on power purcahse cost	-	-	0.88
Total Power Purchase Cost (G) = A+B+C+D+E + F+LPSC	1,011.03	4.62	467.26
UI PURCHASE			
DELHI TRANSCO LTD (SLDC)	7.09	2.10	1.49
Total Purchase (H) = G+ UI Purchase	1,018.12	4.60	468.75

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES New Delhi

Open Access Charges			
PTC India Ltd.,			0.67
POSOCO			-
Reliance Energy Trading Ltd.			-
Lanco Electric Utility Limited			-
Delhi Transco Ltd. (SLDC OPEN ACESS)			-
GMR Energy Trading Ltd			-
Global Energy Private Ltd			0.12
Instinct Advertising & Marketing Ltd.			-
Shree Cement Limited			-
Himachal Pardesh State Electricity Board			1.67
Mittal Processors Pvt limited			2.18
MPPMCL			-
Total (I)	-	-	4.65
Transmission Charges			
Power Grid Corp.of India Ltd.			23.49
Delhi Transco Ltd.			15.28
Bhakra Beas Manegment Board			0.04
Aravali Power Company Private Ltd			0.28
Damodar Valley Corporation			0.79
Sasan Power Limited			0.00
Total (J)	-		39.87
NRLDC / ULDC charges billed by Power Vendors			
Sasan Power Limited			-
Tehri Hydro Development Corp. Ltd.			0.01
Aravali Power Company Private Ltd			0.02
Nuclear Power Corp.Ltd. Narora			-
Nuclear Power Corp. of India Ltd. Kota			-
Satluj Jal Vidyut Nigam Ltd.,			-
Total (K)	-		0.02
LPSC booked on transmission cost			0.00
Total Transmission & Open Acess (L) = I+J+K+LPSC	-		44.54
Gross Power Purchase Cost (M) = H+L	1,018.12	5.04	513.30

Bifurcation of Long Term Power Purchase between fixed cost, variable cost, taxes and other charges is given in attached sheet.

T.R. CHADHA & CO. CHARTERED ACCOUNTANTS NEW DELHI

BSES Rajdhani Power Ltd. New Delhi

Annexure 1.9

(Rs. in Crores)

Break up of Power purchase cost for the month of Dec-13								
Sl. No.	Station	Fixed Charge	Variable Charges	FPA	Incentive	Other Charges	Income Tax	Total Charges
I	NTPC							
1	ANTA GAS	1.01	2.46	-	-	0.00	-	3.47
2	AURAIYA GAS	1.24	1.22	-	-	0.00	-	2.46
3	BTPS	(3.68)	43.43	-	-	(1.47)	-	38.28
4	DADRI GAS	1.60	3.20	-	-	0.00	-	4.80
5	UNCHAHAR-I	0.62	1.45	-	-	0.00	-	2.08
6	UNCHAHAR-II	1.30	3.08	-	-	0.01	-	4.39
7	UNCHAHAR-III	1.12	1.91	-	-	0.01	-	3.04
8	FARAKKA	0.60	1.80	-	-	0.02	-	2.42
9	KAHALGAON-I	1.51	3.90	-	-	0.01	-	5.42
10	NCPP(dadri 1)	18.02	46.89	-	-	0.05	-	64.96
11	RIHAND-I	2.42	3.72	-	-	0.03	-	6.17
12	RIHAND-II	3.39	5.00	-	-	0.01	-	8.41
13	SINGRAULI	2.44	5.14	-	-	0.03	-	7.61
14	KAHALGAON-II	5.31	12.22	-	-	0.03	-	17.56
15	TALCHER	-	-	-	-	-	-	-
16	NCPP-II	33.64	73.71	-	-	0.03	-	107.39
17	RIHAND-III	2.73	2.65	-	-	0.01	-	5.40
	Sub total	73.28	211.77	-	-	(1.21)	-	283.84
II	NHPC							
1	BAIRA SIUL	0.29	0.06			0.07		0.42
2	SALAL	0.37	0.23			0.11		0.71
3	CHAMERA-I	0.40	0.18			0.06		0.64
4	TANAKPUR	0.16	0.09			0.06		0.30
5	URI	0.65	0.28			0.05		0.98
6	DHAULIGANGA					0.06		0.06
7	CHAMERA-II	1.13	0.29			0.07		1.49
8	DULHASTI	2.82	1.32			0.10		4.23
9	SEWA Z	0.35	0.08			0.00		0.44
10	CHAMERA-III	1.13	0.21			0.00		1.35
	Regulation credit							-
	Sub Total	7.32	2.73	-	-	0.57	-	10.61
III	NPC							
1	NAPP		2.62			0.13		2.75
2	UNIT - 5&6 RAPS	-	5.97	-	-	0.04	-	6.02
	Sub Total	-	8.59	-	-	0.17	-	8.76
IV	SJVNL	3.08	1.14			0.07		4.28
V	THDC							
1	Tehri	3.34	0.82				2.48	6.64
2	KOTESHWAR	0.61	0.27					0.88
	Sub Total	3.95	1.10	-	-	-	2.48	7.52
VI	Tala HEP		0.20					0.20
VII	DVC							
1	Existing Units							-
2	Mejia Units 6#	3.98	7.53					11.52
3	CTPS 7 & 8	11.86	8.96					20.82
	Sub Total	15.84	16.49	-	-	-	-	32.33
VIII	Power stations in Delhi							
1	Rajghat	6.38						6.38
2	GAS TURBINE	8.04	8.66					16.70
3	Pragati-I	6.41	25.22					31.62
4	Bawana	21.73		0.78		0.00		22.51
5	TOWMCL		1.42					1.42
6	IPGCL							-
	Sub Total	42.56	35.30	0.78	-	0.00	-	78.64
IX	ARAVALI							
1	JHAJJAR	16.88	9.98			(0.00)		26.86
X	SASAN	0.27	1.22					1.48
	Total Long Term Purchase	163.16	288.51	0.78	-	(0.40)	2.48	454.54

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES Rajdhani Power Ltd. New Delhi

BSES Rajdhani Power Limited

Annexure 1.10

Details of Power Purchase Statement for the month of January'14

Particulars/Supplier	January-14 BRPL Units (MUs)	Average rate per unit (Rs)	Gross Amount (Rs. in Crores)
Long Term Power Purchases			
NTPC Ltd.			
ANTA GAS POWER PROJECT	9.91	3.99	3.95
AURAIYA GAS POWER STATION	6.20	5.95	3.69
BADARPUR THERMAL POWER STATION	117.07	5.78	67.72
DADRI GAS POWER STATION	11.63	5.39	6.27
FEROZE GANDHI UNCHAHAR TPS 1	6.81	4.21	2.87
FEROZE GANDHI UNCHAHAR TPS 2	13.32	3.88	5.17
FEROZE GANDHI UNCHAHAR TPS 3	8.42	4.24	3.57
FARAKKA STPS	6.77	4.11	2.78
KAHALGAON THERMAL POWER STATION 1	13.99	4.17	5.83
NATIONAL CAPITAL THERMAL POWER	170.80	5.35	91.45
RIHAND THERMAL POWER STATION 1	27.06	2.65	7.19
RIHAND THERMAL POWER STATION 2	36.81	2.30	8.48
SINGRAULI STPS	44.43	1.77	7.88
KAHALGAON THERMAL POWER STATION 2	47.07	3.80	17.90
TALCHER	-	-	-
DADRI TPS-II	224.37	5.44	122.10
RIHAND THERMAL POWER STATION 3	9.34	4.13	3.86
Sub Total	754.03	4.78	360.71
NHPC Ltd.			
BAIRASIUL P S	0.44	4.44	0.20
SALAL P S	4.41	1.38	0.61
CHAMERA I P S	1.76	3.85	0.68
TANAKPUR P S	0.18	6.64	0.12
URI P S	3.78	2.77	1.05
DHAULIGANGA PS	-	-	0.06
CHAMERA - II PS	1.99	6.38	1.27
DULHASTI PS	4.36	7.89	3.44
SEWA-II	1.16	7.78	0.90
CHAMERA - III PS	0.64	13.39	0.85
URI II	-	-	-
Regulation credit	-	-	(20.49)
Sub Total	18.73		(11.31)
Nuclear Power Corp. of India Ltd.			
Nuclear Power Corp. of India Ltd. Narora	10.76	2.49	2.68
UNIT - 5&6 RAPS	17.52	3.43	6.02
Sub Total	28.28	3.07	8.69
Satluj Jal Vidyut Nigam Ltd.,	8.93	6.90	6.16
Tehri Hydro Development Corp. Ltd.			
Tehri	11.43	3.57	4.08
KOTESHWAR	3.82	3.07	1.17
Sub Total	15.25	3.45	5.26
Tata Power thru PTC	0.50	2.02	0.10
Damodar Valley Corporation			
Mejia Units 6	27.52	3.81	10.48
CTPS 7 & 8	56.41	4.30	24.23
Sub Total	83.93	4.14	34.71
Power stations in Delhi			
Indraprastha Power Generation Co.Ltd. RPH	-	-	6.38
Indraprastha Power Generation Co.Ltd. GT	47.35	6.15	29.11
Pragati Power Corp.Ltd. Pragati I	60.85	4.72	28.73
Pragati Power Corp.Ltd. Bawana	-	-	23.80
Timarpur Okhla Waste Management Company Private Ltd.	4.45	2.54	1.13
Sub Total	112.64	7.91	89.15
Aravali Power Corporation Ltd	36.10	8.27	29.87
Sasan	18.13	0.70	1.27
Total (A)	1,076.53	4.87	524.61

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES Rajdhani Power Ltd. BSES New Delhi

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Bilateral Short term Power Purchase			
Lanco Electric Utility Limited	-	-	-
Global Energy Private Ltd	-	-	-
Instinct Infra & Power Ltd.	-	-	-
Mittal Processors Pvt limited	-	-	-
Shree Cement Limited LOI 1354	-	-	-
Total (B)	-	-	-
Short term Power Purchase Thru Power Exchange			
Reliance Energy Trading Ltd. Thru IEX	-	-	-
Trading Margin RETL IEX Purchase	-	-	-
Power Exchange of India Ltd	-	-	-
Trading Margin PXIL Purchase	-	-	0.00
Trading Margin PXIL Sale	-	-	-
Trading Margin RETL IEX Sale	3.43	4.80	1.65
Indian Energy Exchange	-	-	0.01
Trading Margin IEX Purchase	-	-	0.11
Trading Margin IEX Sale	3.43	5.13	1.76
Total (C)			
Banking Arrangement			
Mittal Processors Pvt limited LOI 1366	-	-	-
Himachal Pardesh State Electricity Board LOI 1207	-	-	-
Mittal Processors Pvt limited LOI 1494	-	-	-
PTC BATTER LOI 1546/1555	-	-	-
PTC Ltd. LOI 1196	-	-	-
PTC Ltd. LOI 1370	-	-	-
Mittal Processors Pvt limited LOI 1227	-	-	-
Mittal Processors Pvt limited LOI 1348	-	-	-
Mittal Processors Pvt limited LOI 1494-A	-	-	-
Mittal Processors Pvt limited LOI 1541	-	-	-
Mittal Processors Pvt limited LOI 1548	-	-	-
Mittal Processors Pvt limited LOI 1564	-	-	-
Mittal Processors Pvt limited LOI 1552	-	-	-
GMR Energy Trading Ltd LOI 1343	-	-	-
Mittal Processors Pvt limited LOI 1341	-	-	-
PTC BATTER LOI 1276	-	-	-
Mittal Processors Pvt limited LOI 1197	-	-	-
Himachal Pardesh State Electricity Board LOI 1325	-	-	-
Himachal Pardesh State Electricity Board LOI 1380	-	-	-
Mittal Processors Pvt limited LOI 1189	-	-	-
Mittal Processors Pvt limited LOI 1364	11.54	3.81	4.39
Total (D)	11.54	3.81	4.39
Intra State Power Purchase			
North Delhi Power Ltd	1.15	3.88	0.45
BSES Yamuna Power Ltd	1.15	4.14	0.47
G.E (U) Electricty Supply	-	-	-
NDMC	2.83	4.29	1.22
Total (E)	5.13	4.17	2.14
Other Payments			
Delhi Transco Ltd.Reactive energy Charges	-	-	(0.07)
PXIL	-	-	-
Indian Energy Exchange	-	-	-
DERC	-	-	-
Delhi Transco Ltd. (Incentive)	-	-	-
NRPC	-	-	-
Total (F)	-	-	(0.07)
LPSC booked on power purchase cost	-	-	0.70
Total Power Purchase Cost (G) = A+B+C+D+E + F+LPSC	1,096.63	4.87	533.53
UI PURCHASE			
DELHI TRANSCO LTD (SLDC)	-	-	2.07
Total Purchase (H) = G+ UI Purchase	1,096.63	4.88	535.60

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

Rajdhani Power Ltd. BSES New Delhi

Open Access Charges			
PTC India Ltd.,			0.59
POSOCO			-
Reliance Energy Trading Ltd.			-
Lanco Electric Utility Limited			-
Delhi Transco Ltd. (SLDC OPEN ACESS)			-
GMR Energy Trading Ltd			0.12
Global Energy Private Ltd			-
Instinct Advertising & Marketing Ltd.			-
Shree Cement Limited			1.06
Himachal Pardesh State Electricity Board			1.40
Mittal Processors Pvt limited			-
MPPMCL			3.18
Total (I)			
Transmission Charges			
Power Grid Corp.of India Ltd.			29.65
Delhi Transco Ltd.			15.99
Bhakra Beas Management Board			0.04
Aravali Power Company Private Ltd			0.28
Damodar Valley Corporation			0.81
Sasan Power Limited			0.00
Total (J)			46.77
NRLDC / ULDC charges billed by Power Vendors			
Sasan Power Limited			-
Tehri Hydro Development Corp. Ltd.			0.01
Aravali Power Company Private Ltd			0.16
Nuclear Power Corp.Ltd. Narora			-
Nuclear Power Corp. of India Ltd. Kota			-
Sathuj Jal Vidyut Nigam Ltd.,			-
Total (K)			0.17
LPSC booked on transmission cost			-
Total Transmission & Open Acess (L) = I+J+K+LPSC			50.12
Gross Power Purchase Cost (M) = H+L	1,096.63	5.34	585.71

Bifurcation of Long Term Power Purchase between fixed cost, variable cost, taxes and other charges is given in attached sheet.

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

Annexure 1.10

(Rs. In Crores)

Break up of Power purchase cost for the month of Jan-14								
Sl. No.	Station	Fixed Charge	Variable Charges	FPA	Incentive	Other Charges	Income Tax	Total Charges
I	NTPC							
1	ANTA GAS	0.97	2.75	-	-	0.01	0.22	3.95
2	AURAIYA GAS	1.26	2.09	-	-	0.00	0.34	3.69
3	BTPS	11.77	55.48	-	-	0,04	0.43	67.72
4	DADRI GAS	1.63	3.95	-	-	0,00	0.69	6.27
5	UNCHAHAR-I	0.66	1.98	-	-	0.00	0.22	2.87
6	UNCHAHAR-II	1.33	3.84	-	-	0.01	-	5.17
7	UNCHAHAR-III	1.13	2.43	-	-	0.01	-	3.57
8	FARAKKA	0.59	2.07	-	-	0.02	0.10	2.78
9	KAHALGAON-I	1.51	3.93	-	-	0.02	0.36	5.83
10	NCPP(dadri 1)	18.10	68.99	-	-	0.03	4.34	91.45
11	RIHAND-I	2.50	3.77	-	-	0.02	0.89	7.19
12	RIHAND-II	3.38	5.08	-	-	0.01	-	8.48
13	SINGRAULI	2.42	4.94	-	-	0.04	0.48	7.88
14	KAHALGAON-II	5.37	12.49	-	-	0.05	-	17.90
15	TALCHER	-	-	-	-	-	-	-
16	NCPP-II	34.13	87.94	-	-	0.03	-	122.10
17	RIHAND-III	2.49	1.37	-	-	0.01	-	3.86
	Sub total	89.24	263.09	-	-	0.31	8.07	360.71
II	NHPC							
1	BAIRA SIUL	0.09	0.03			0.07		0.20
2	SALAL	0.29	0.21			0.11		0.61
3	CHAMERA-I	0.47	0.16			0.05		0.68
4	TANAKPUR	0.04	0.02			0.06		0.12
5	URI	0.69	0.31			0.05		1.05
6	DHAULIGANGA	-	-			0.06		0.06
7	CHAMERA-II	0.93	0.27			0.07		1.27
8	DULHASTI	2.18	1.16			0.10		3.44
9	SEWA 2	0.72	0.18			0.00		0.90
10	CHAMERA-III	0.73	0.12			0.00		0.85
	Regulation credit	(20.49)						(20.49)
	Sub Total	(14.34)	2.47	-	-	0.56	-	(11.31)
III	NPC							
1	NAPP		2.55			0.13		2.68
2	UNIT - 5&6 RAPS	-	5.97	-	-	0.04	-	6.02
	Sub Total	-	8.52	-	-	0.17	-	8.69
IV	SJVNL	3.00	0.78			0.07	2.31	6.16
V	THDC							
1	Tehri	3.17	0.91					4.08
2	KOTESHWAR	0.87	0.31					1.17
	Sub Total	4.04	1.22	-	-	-	-	5.26
VI	Tala HEP		0.10					0.10
VII	DVC							
1	Existing Units							-
2	Mejia Units 6#	3.64	6.84					10.48
3	CTPS 7 & 8	12.90	11.33					24.23
	Sub Total	16.54	18.17	-	-	-	-	34.71
VIII	Power stations in Delhi							
1	Rajghat	6.38						6.38
2	GAS TURBINE	7.80	21.31					29.11
3	Pragati-I	5.70	23.03					28.73
4	Bawana	23.02		0.78		0.00		23.80
5	TOWMCL		1.13					1.13
6	IPGCL							-
	Sub Total	42.90	45.47	0.78	-	0.00	-	89.15
IX	ARAVALI							
1	JHAJJAR	16.68	13.19					29.87
X	SASAN	0.23	1.05					1.27
	Total Long Term Purchase	158.29	354.05	0.78	-	1.11	10.38	524.61

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES Rajdhani Power Ltd. New Delhi

BSES Rajdhani Power Limited

Annexure 1.11

Details of Power Purchase Statement for the month of February'14

	February-14		
	BRPL		
Particulars/Supplier	Units (MUs)	Average rate per unit (Rs)	Gross Amount (Rs. in Crores)
Long Term Power Purchases			
NTPC Ltd.			
ANTA GAS POWER PROJECT	8.70	3.90	3.39
AURAIYA GAS POWER STATION	5.99	5.34	3.20
BADARPUR THERMAL POWER STATION	99.96	5.67	56.68
DADRI GAS POWER STATION	14.75	4.46	6.57
FEROZE GANDHI UNCHAHAR TPS 1	5.80	3.90	2.26
FEROZE GANDHI UNCHAHAR TPS 2	12.31	3.82	4.71
FEROZE GANDHI UNCHAHAR TPS 3	7.33	4.25	3.11
FARAKKA STPS	5.78	3.91	2.26
KAHALGAON THERMAL POWER STATION 1	11.89	4.07	4.84
NATIONAL CAPITAL THERMAL POWER	147.28	4.06	59.76
RIHAND THERMAL POWER STATION 1	24.86	2.17	5.40
RIHAND THERMAL POWER STATION 2	33.91	2.19	7.43
SINGRAULI STPS	39.88	1.91	7.62
KAHALGAON THERMAL POWER STATION 2	38.53	3.98	15.32
TALCHER	-	-	-
DADRI TPS-II	185.06	4.63	85.65
RIHAND THERMAL POWER STATION 3	14.85	3.07	4.56
Sub Total	656.89	4.15	272.78
NHPC Ltd.			
BAIRASIUL P S	1.46	2.12	0.31
SALAL P S	4.99	1.33	0.67
CHAMERA I P S	2.68	2.88	0.77
TANAKPUR P S	-	-	0.06
URI P S	6.26	2.15	1.34
DHAULIGANGA PS	-	-	0.06
CHAMERA - II PS	2.00	5.22	1.04
DULHASTI PS	3.91	7.94	3.11
SEWA-II	2.41	4.41	1.06
CHAMERA - III PS	0.65	8.89	0.58
URI II	-	-	-
Regulation credit	-	-	-
Sub Total	24.36	3.69	8.99
Nuclear Power Corp. of India Ltd.			
Nuclear Power Corp. of India Ltd. Narora	9.21	2.51	2.31
UNIT - 5&6 RAPS	15.87	3.43	5.45
Sub Total	25.08	3.09	7.76
Satluj Jal Vidyut Nigam Ltd.,	7.69	4.95	3.80
Tehri Hydro Development Corp. Ltd.			
Tehri	9.09	3.79	3.44
KOTESHWAR	3.37	3.29	1.11
Sub Total	12.47	3.65	4.55
Tata Power thru PTC	0.17	2.02	0.03
Damodar Valley Corporation			
Mejia Units 6	26.94	3.45	9.30
CTPS 7 & 8	45.39	5.43	24.65
Sub Total	72.33	4.69	33.95
Power stations in Delhi			
Indraprastha Power Generation Co.Ltd. RPH	2.78	23.94	6.67
Indraprastha Power Generation Co.Ltd. GT	35.94	5.77	20.75
Pragati Power Corp.Ltd. Pragati I	59.39	4.79	28.42
Pragati Power Corp.Ltd. Bawana	-	-	21.09
Timarpur Okhla Waste Management Company Private Ltd.	5.10	2.54	1.30
Sub Total	103.22	7.58	78.23
Aravali Power Corporation Ltd	27.38	9.35	25.59
Sasan	26.65	0.70	1.88
Total (A)	956.24	4.58	437.57

T.R. CHADHA & CO. CHARTERED ACCOUNTANTS NEW DELHI N'D

BSES Rajdhani Power Ltd. New Delhi

Bilateral Short term Power Purchase			
Lanco Electric Utility Limited	-	-	-
Global Energy Private Ltd	-	-	-
Instinct Infra & Power Ltd.	-	-	-
Mittal Processors Pvt limited	-	-	-
Shree Cement Limited LOI 1354	-	-	-
Total (B)	-	-	-
Short term Power Purchase Thru Power Exchange			
Reliance Energy Trading Ltd. Thru IEX	-	-	-
Trading Margin RETL IEX Purchase	-	-	-
Power Exchange of India Ltd	-	-	-
Trading Margin PXIL Purchase	-	-	-
Trading Margin PXIL Sale	-	-	0.00
Trading Margin RETL IEX Sale	-	-	-
Indian Energy Exchange	2.93	4.44	1.30
Trading Margin IEX Purchase	-	-	0.01
Trading Margin IEX Sale	-	-	0.13
Total (C)	2.93	4.92	1.44
Banking Arrangement			
Mittal Processors Pvt limited LOI 1366	-	-	-
Himachal Pardesh State Electricity Board LOI 1207	-	-	-
Mittal Processors Pvt limited LOI 1494	-	-	-
PTC BATTER LOI 1546/1555	-	-	-
PTC Ltd. LOI 1196	-	-	-
PTC Ltd. LOI 1370	-	-	-
Mittal Processors Pvt limited LOI 1227	-	-	-
Mittal Processors Pvt limited LOI 1348	-	-	-
Mittal Processors Pvt limited LOI 1494-A	-	-	-
Mittal Processors Pvt limited LOI 1541	-	-	-
Mittal Processors Pvt limited LOI 1548	-	-	-
Mittal Processors Pvt limited LOI 1564	-	-	-
Mittal Processors Pvt limited LOI 1552	-	-	-
GMR Energy Trading Ltd LOI 1343	-	-	-
Mittal Processors Pvt limited LOI 1341	-	-	-
PTC BATTER LOI 1276	-	-	-
Mittal Processors Pvt limited LOI 1197	-	-	-
Himachal Pardesh State Electricity Board LOI 1325	-	-	-
Himachal Pardesh State Electricity Board LOI 1380	-	-	-
Mittal Processors Pvt limited LOI 1189	-	-	-
Mittal Processors Pvt limited LOI 1364	-	-	-
Total (D)	-	-	-
Intra State Power Purchase			
North Delhi Power Ltd	1.46	4.33	0.63
BSES Yamuna Power Ltd	0.01	3.46	0.00
G.E (U) Electricty Supply	-	-	-
NDMC	1.19	4.22	0.50
Total (E)	2.66	4.28	1.14
Other Payments			
Delhi Transco Ltd.Reactive energy Charges	-	-	0.06
PXIL	-	-	-
Indian Energy Exchange	-	-	-
DERC	-	-	-
Delhi Transco Ltd. (Incentive)	-	-	-
NRPC	-	-	-
Total (F)	-	-	0.06
LPSC booked on power purcahse cost	-	-	82.50
Total Power Purchase Cost (G) = A+B+C+D+E + F+LPSC	961.82	5.43	522.71
UI PURCHASE			
DELHI TRANSCO LTD (SLDC)	5.48	2.61	1.43
Total Purchase (H) = G+ UI Purchase	967.30	5.42	524.14

T.R. CHADHA & CO. CHARTERED ACCOUNTANTS NEW DELHI

BSES New Delhi

Open Access Charges			
PTC India Ltd.,			0.23
POSOCO			-
Reliance Energy Trading Ltd.			-
Lanco Electric Utility Limited			-
Delhi Transco Ltd. (SLDC OPEN ACESS)			0.01
GMR Energy Trading Ltd			-
Global Energy Private Ltd			1.65
Instinct Advertising & Marketing Ltd.			-
Shree Cement Limited			-
Himachal Pardesh State Electricity Board			1.84
Mittal Processors Pvt limited			4.04
MPPMCL			-
Total (I)			7.77
Transmission Charges			
Power Grid Corp.of India Ltd.			22.14
Delhi Transco Ltd.			14.81
Bhakra Beas Manegment Board			0.04
Aravali Power Company Private Ltd			0.25
Damodar Valley Corporation			0.70
Sasan Power Limited			0.00
Total (J)			37.95
NRLDC / ULDC charges billed by Power Vendors			
Sasan Power Limited			-
Tehri Hydro Development Corp. Ltd.			0.01
Aravali Power Company Private Ltd			0.02
Nuclear Power Corp.Ltd. Narora			-
Nuclear Power Corp. of India Ltd. Kota			0.01
Satluj Jal Vidyut Nigam Ltd.,			0.26
Total (K)			0.30
LPSC booked on transmission cost			-
Total Transmission & Open Acess (L) = I+J+K+LPSC			46.02
Gross Power Purchase Cost (M) = H+L	967.30	5.89	570.15

Bifurcation of Long Term Power Purchase between fixed cost, variable cost, taxes and other charges is given in attached sheet.

BSES Rajdhani Power Ltd. New Delhi

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

Annexure 1.11

(Rs. in Crores)

Break up of Power purchase cost for the month of Feb-14								
Sl. No.	Station	Fixed Charge	Variable Charges	FPA	Incentive	Other Charges	Income Tax	Total Charges
I	NTPC							
1	ANTA GAS	0.91	2.48	-	-	0.00	-	3.39
2	AURAIYA GAS	1.13	2.06	-	-	0.00	-	3.20
3	BTPS	10.63	45.99	-	-	0.06	-	56.68
4	DADRI GAS	1.46	5.11	-	-	0.00	-	6.57
5	UNCHAHAR-I	0.60	1.66	-	-	0.00	-	2.26
6	UNCHAHAR-II	1.21	3.49	-	-	0.01	-	4.71
7	UNCHAHAR-III	1.03	2.08	-	-	0.01	-	3.11
8	FARAKKA	0.53	1.71	-	-	0.03	-	2.26
9	KAHALGAON-I	1.35	3.47	-	-	0.02	-	4.84
10	NCPP(dadri 1)	15.91	43.83	-	-	0.03	-	59.76
11	RIHAND-I	2.27	3.11	-	-	0.02	-	5.40
12	RIHAND-II	3.05	4.37	-	-	0.01	-	7.43
13	SINGRAULI	2.21	5.37	-	-	0.05	-	7.62
14	KAHALGAON-II	4.67	10.60	-	-	0.06	-	15.32
15	TALCHER	-	-	-	-	-	-	-
16	NCPP-II	30.32	55.30	-	-	0.03	-	85.65
17	RIHAND-III	2.75	1.80	-	-	0.01	-	4.56
	Sub total	80.02	192.42	-	-	0.34	-	272.78
II	NHPC							
1	BAIRA SIUL	0.19	0.08			0.05		0.31
2	SALAL	0.32	0.24			0.11		0.67
3	CHAMERA-I	0.47	0.24			0.05		0.77
4	TANAKPUR					0.06		0.06
5	URI	0.79	0.50			0.05		1.34
6	DHAULIGANGA					0.06		0.06
7	CHAMERA-II	0.70	0.27			0.07		1.04
8	DULHASTI	1.99	1.01			0.10		3.11
9	SEWA 2	0.65	0.41			0.00		1.06
10	CHAMERA-III	0.45	0.12			0.00		0.58
	Regulation credit							-
	Sub Total	5.57	2.88	-	-	0.54	-	8.99
III	NPC							
1	NAPP		2.18			0.13		2.31
2	UNIT - 5&6 RAPS	-	5.41	-	-	0.04	-	5.45
	Sub Total	-	7.59	-	-	0.17	-	7.76
IV	SJVNL	3.12	0.62			0.07		3.80
V	THDC							
1	Tehri	2.60	0.73			0.11		3.44
2	KOTESHWAR	0.84	0.27					1.11
	Sub Total	3.44	1.00	-	-	0.11	-	4.55
VI	Tala HEP		0.03					0.03
VII	DVC							-
1	Existing Units	3.60	5.70					9.30
2	Mejia Units 6#	10.95	13.71					24.65
3	CTPS 7 & 8	14.54	19.41	-	-	-	-	33.95
	Sub Total							
VIII	Power stations in Delhi							
1	Rajghat	5.78	0.89					6.67
2	GAS TURBINE	6.04	14.71					20.75
3	Pragati-I	5.76	22.67					28.42
4	Bawana	20.50	(0.12)	0.70		0.00		21.09
5	TOWMCL		1.30					1.30
6	IPGCL							-
	Sub Total	38.07	39.45	0.70	-	0.00	-	78.23
IX	ARAVALI							
1	JHAJJAR	15.37	10.22					25.59
X	SASAN	0.34	1.54					1.88
	Total Long Term Purchase	160.48	275.16	0.70	-	1.23	-	437.57

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

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BSES Rajdhani Power Limited

Annexure 1.12

Details of Power Purchase Statement for the month of March'14

	March-14		
	BRPL		
Particulars/Supplier	Units (MUs)	Average rate per unit (Rs)	Gross Amount (Rs. in Crores)
Long Term Power Purchases			
NTPC Ltd.			
ANTA GAS POWER PROJECT	6.78	4.39	2.98
AURAIYA GAS POWER STATION	4.17	6.57	2.74
BADARPUR THERMAL POWER STATION	92.00	5.47	50.32
DADRI GAS POWER STATION	9.09	5.35	4.87
FEROZE GANDHI UNCHAHAR TPS 1	6.49	7.83	5.08
FEROZE GANDHI UNCHAHAR TPS 2	13.25	7.73	10.24
FEROZE GANDHI UNCHAHAR TPS 3	7.66	8.02	6.14
FARAKKA STPS	6.46	4.23	2.73
KAHALGAON THERMAL POWER STATION 1	12.57	5.99	7.53
NATIONAL CAPITAL THERMAL POWER	151.27	4.69	70.92
RIHAND THERMAL POWER STATION 1	26.22	2.57	6.74
RIHAND THERMAL POWER STATION 2	37.69	2.52	9.49
SINGRAULI STI'S	33.89	1.86	6.30
KAHALGAON THERMAL POWER STATION 2	44.85	5.23	23.47
TALCHER	-	-	0.00
DADRI TPS-II	196.90	5.17	101.80
RIHAND THERMAL POWER STATION 3	20.52	3.27	6.71
Sub Total	669.79	4.75	318.05
NHPC Ltd.			
BAIRASIUL P S	3.80	1.66	0.63
SALAL P S	12.33	0.12	0.15
CHAMERA I P S	6.27	1.97	1.24
TANAKPUR P S	0.07	22.59	0.15
URI P S	13.53	1.86	2.52
DHAULIGANGA PS	-	-	0.14
CHAMERA - II PS	4.14	5.19	2.15
DULHASTI PS	4.99	7.18	3.58
SEWA-II	4.31	5.37	2.31
CHAMERA - III PS	1.99	8.45	1.69
URI II	21.21	4.31	9.14
Regulation credit	-	-	-
Sub Total	72.63	3.26	23.69
Nuclear Power Corp. of India Ltd.			
Nuclear Power Corp. of India Ltd. Narora	8.37	2.49	2.08
UNIT - 5&6 RAPS	17.55	3.44	6.03
Sub Total	25.92	3.13	8.11
Satluj Jal Vidyut Nigam Ltd.,	9.13	6.78	6.20
Regulation credit			(10.67)
Sub Total	9.13		(4.47)
Tehri Hydro Development Corp. Ltd.			
Tehri	10.38	4.96	5.15
KOTESHWAR	4.03	3.31	1.33
Sub Total	14.41	4.49	6.48
Tata Power thru PTC	0.25	2.02	0.05
Damodar Valley Corporation			
Mejia Units 6	29.76	3.88	11.55
CTPS 7 & 8	44.36	4.29	19.05
Sub Total	74.12	4.13	30.60
Power stations in Delhi			
Indraprastha Power Generation Co.Ltd. RPH	9.00	10.62	9.56
Indraprastha Power Generation Co.Ltd. GT	28.55	5.09	14.52
Pragati Power Corp.Ltd. Pragati I	58.91	4.14	24.37
Pragati Power Corp.Ltd. Bawana	(1.21)		29.64
Timarpur Okhla Waste Management Company Private Ltd.	4.90	2.54	1.25
Sub Total	100.15	7.92	79.33
Aravali Power Corporation Ltd	11.97	18.19	21.77
Sasan	33.38	0.71	2.35
Total (A)	1,011.76	4.80	485.97

T.R. CHADHA & CO. CHARTERED ACCOUNTANTS NEW DELHI

BSES Rajdhani Power Ltd. New Delhi

Bilateral Short term Power Purchase			
Lanco Electric Utility Limited	-	-	-
Global Energy Private Ltd	-	-	-
Instinct Infra & Power Ltd.	-	-	-
Mittal Processors Pvt limited	-	-	-
Shree Cement Limited LOI 1354	-	-	-
Total (B)	-	-	-
Short term Power Purchase Thru Power Exchange			
Reliance Energy Trading Ltd. Thru IEX	-	-	-
Trading Margin RETL IEX Purchase	-	-	-
Power Exchange of India Ltd	-	-	-
Trading Margin PXIL Purchase	-	-	-
Trading Margin PXIL Sale	-	-	-
Trading Margin RETL IEX Sale	-	-	-
Indian Energy Exchange	0.42	3.44	0.14
Trading Margin IEX Purchase	-	-	0.00
Trading Margin IEX Sale	-	-	0.17
Total (C)	0.42	7.59	0.32
Banking Arrangement			
Mittal Processors Pvt limited LOI 1366	-	-	-
Himachal Pardesh State Electricity Board LOI 1207	-	-	-
Mittal Processors Pvt limited LOI 1494	-	-	-
PTC BATTER LOI 1546/1555	-	-	-
PTC Ltd. LOI 1196	-	-	-
PTC Ltd. LOI 1370	-	-	-
Mittal Processors Pvt limited LOI 1227	-	-	-
Mittal Processors Pvt limited LOI 1348	-	-	-
Mittal Processors Pvt limited LOI 1494-A	-	-	-
Mittal Processors Pvt limited LOI 1541	-	-	-
Mittal Processors Pvt limited LOI 1548	-	-	-
Mittal Processors Pvt limited LOI 1564	-	-	-
Mittal Processors Pvt limited LOI 1552	-	-	-
GMR Energy Trading Ltd LOI 1343	-	-	-
Mittal Processors Pvt limited LOI 1341	-	-	-
PTC BATTER LOI 1276	-	-	-
Mittal Processors Pvt limited LOI 1197	-	-	-
Himachal Pardesh State Electricity Board LOI 1325	-	-	-
Himachal Pardesh State Electricity Board LOI 1380	-	-	-
Mittal Processors Pvt limited LOI 1189	-	-	-
Mittal Processors Pvt limited LOI 1364	-	-	-
Total (D)	-	-	-
Inter State Power Purchase			
North Delhi Power Ltd	0.25	3.25	0.08
BSES Yamuna Power Ltd	0.02	3.13	0.00
G.E (U) Electricty Supply	-	-	-
NDMC	0.40	3.28	0.13
Total (E)	0.67	3.27	0.22
Other Payments			
Delhi Transco Ltd.Reactive energy Charges	-	-	0.01
PXIL	-	-	-
Indian Energy Exchange	-	-	-
DERC	-	-	-
Delhi Transco Ltd. (Incentive)	-	-	-
NRPC	-	-	-
Total (F)	-	-	0.01
LPSC booked on power purcahse cost	-	-	1.26
Total Power Purchase Cost (G) = A+B+C+D+E + F+LPSC	1,012.85	4.82	487.77
UI PURCHASE			
DELHI TRANSCO LTD (SLDC)	30.00	4.76	14.28
Total Purchase (H) = G+ UI Purchase	1,042.85	4.81	502.05

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

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Open Access Charges			
PTC India Ltd.,			1.15
POSOCO			-
Reliance Energy Trading Ltd.			-
Lanco Electric Utility Limited			-
Delhi Transco Ltd. (SLDC OPEN ACESS)			-
GMR Energy Trading Ltd			-
Global Energy Private Ltd			2.03
Instinct Advertising & Marketing Ltd.			-
Shree Cement Limited			-
Himachal Pardesh State Electricity Board			1.62
Mittal Processors Pvt limited			2.71
MPPMCL			-
Total (I)			7.31
Transmission Charges			
Power Grid Corp.of India Ltd.			122.95
Delhi Transco Ltd.			16.46
Bhakra Beas Manegment Board			0.04
Aravali Power Company Private Ltd			0.28
Damodar Valley Corporation			0.71
Sasan Power Limited			0.00
Total (J)			140.45
			-
NRLDC / ULDC charges billed by Power Vendors			
Sasan Power Limited			-
Tehri Hydro Development Corp. Ltd.			0.23
Aravali Power Company Private Ltd			0.02
Nuclear Power Corp.Ltd. Narora			0.01
Nuclear Power Corp. of India Ltd. Kota			-
Satluj Jal Vidyut Nigam Ltd.,			-
Total (K)			0.26
LPSC booked on transmission cost			0.42
Total Transmission & Open Acess (L) = I+J+K+LPSC			148.63
Gross Power Purchase Cost (M) = H+L	1,042.85	6.24	650.68

Bifurcation of Long Term Power Purchase between fixed cost, variable cost, taxes and other charges is given in attached sheet.

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES Rajdhani Power Ltd. New Delhi

Annexure 1.12

(Rs. In Crores)

Break up of Power purchase cost for the month of Mar-14								
Sl. No.	Station	Fixed Charge	Variable Charges	FPA	Incentive	Other Charges	Income Tax	Total Charges
I	NTPC							
1	ANTA GAS	0.94	1.96	-	-	0.08	-	2.98
2	AURAIYA GAS	1.23	1.38	-	-	0.12	-	2.74
3	BTPS	10.14	39.99	-	-	0.20	-	50.32
4	DADRI GAS	1.58	3.13	-	-	0.15	-	4.87
5	UNCHAHAR-I	0.66	4.38	-	-	0.04	-	5.08
6	UNCHAHAR-II	1.29	8.86	-	-	0.08	-	10.24
7	UNCHAHAR-III	1.12	4.96	-	-	0.05	-	6.14
8	FARAKKA	0.58	2.07	-	-	0.07	-	2.73
9	KAHALGAON-I	1.49	5.88	-	-	0.15	-	7.53
10	NCPP(dadri 1)	17.97	51.91	-	-	1.04	-	70.92
11	RIHAND-I	2.37	4.19	-	-	0.18	-	6.74
12	RIHAND-II	3.38	5.90	-	-	0.21	-	9.49
13	SINGRAULI	1.86	4.16	-	-	0.27	-	6.30
14	KAHALGAON-II	5.37	17.71	-	-	0.38	-	23.47
15	TALCHER	-	-	-	-	0.00	-	0.00
16	NCPP-II	34.04	66.89	-	-	0.87	-	101.80
17	RIHAND-III	3.61	3.09	-	-	0.02	-	6.71
	Sub total	87.65	226.48	-	-	3.92	-	318.05
II	NHPC							
1	BAIRA SIUL	0.24	0.29			0.10		0.63
2	SALAL	0.11	0.04			0.01		0.15
3	CHAMERA-I	0.54	0.56			0.13		1.24
4	TANAKPUR	0.07	0.03			0.06		0.15
5	URI	1.43	1.00			0.09		2.52
6	DHAULIGANGA	(0.07)	0.11			0.10		0.14
7	CHAMERA-II	1.10	0.91			0.14		2.15
8	DULHASTI	2.44	1.21			(0.07)		3.58
9	SEWA 2	0.73	1.56			0.02		2.31
10	CHAMERA-III	1.16	0.51			0.02		1.69
11	URI II	5.57	3.54			0.04		9.14
	Regulation credit							
	Sub Total	13.31	9.74	-	-	0.64	-	23.69
III	NPC							
1	NAPP		1.98			0.10		2.08
2	UNIT - 5&6 RAPS	-	5.98	-	-	0.05	-	6.03
	Sub Total	-	7.96	-	-	0.15	-	8.11
IV	SJVNL	3.40	0.73			0.14	1.93	6.20
	Regulation credit	(10.67)						(10.67)
	Sub Total	(7.27)	0.73	-	-	0.14	1.93	(4.47)
V	THDC							
1	Tehri	2.10	0.83			0.11	2.10	5.15
2	KOTESHWAR	1.01	0.32					1.33
	Sub Total	3.11	1.15	-	-	0.11	2.10	6.48
VI	Tala HEP		0.05					0.05
VII	DVC							
1	Existing Units							-
2	Mejia Units 6#	3.84	7.70					11.55
3	CTPS 7 & 8	11.03	8.02					19.05
	Sub Total	14.87	15.72	-	-	-	-	30.60
VIII	Power stations in Delhi							
1	Rajghat	6.64	2.92					9.56
2	GAS TURBINE	6.48	8.04					14.52
3	Pragati-I	6.30	18.06					24.37
4	Bawana	29.33	(0.46)	0.76		0.00		29.64
5	TOWMCL		1.25					1.25
6	IPGCL							-
	Sub Total	48.75	29.81	0.76	-	0.00	-	79.33
IX	ARAVALI							
1	JHAJJAR	17.01	4.74			0.03		21.77
X	SASAN	0.43	1.92					2.35
	Total Long Term Purchase	177.86	298.32	0.76	-	4.99	4.02	485.97

T.R. CHADHA & CO. NEW DELHI N CHARTERED ACCOUNTANTS

BSES Rajdhani Power Ltd. New Delhi

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BSES Rajdhani Power Limited **Annexure 2**

Details of Bulk Power Sales Statement for FY 13-14

Particulars/Suppliers	April-13 to March-14		
	Units (MUs)	Rs/Unit	Amount (Rs in crores)
Bulk Sale of Power			
Global Energy Private Ltd	98.34	2.99	29.38
Total (A)	**98.34**	**2.99**	**29.38**
Short term Power Sale Thru Power Exchange			
Reliance Energy Trading Ltd. Thru IEX	783.10	1.86	145.36
Power Exchange of India Ltd	64.37	1.86	11.94
Indian Energy Exchange	209.37	1.76	36.89
Total (B)	**1,056.85**	**1.84**	**194.19**
Banking Arrangement			
Mittal Processors Pvt limited LOI 1548	12.60	3.81	4.80
Mittal Processors Pvt limited LOI 1552	4.26	3.92	1.67
Mittal Processors Pvt limited LOI 1505	85.20	4.00	34.08
Reliance Energy Trading Ltd. BARTER LOI 83	5.27	4.00	2.11
MPPMCL LOI 1326	1.47	3.81	0.56
Mittal Processors Pvt limited LOI 1564	0.50	3.81	0.19
Mittal Processors Pvt limited LOI 1623	8.80	4.00	3.52
GMR Energy Trading Ltd LOI 1343	47.25	3.81	18.00
PTC Ltd. LOI 1370	229.68	3.79	87.02
Mittal Processors Pvt limited LOI 1607	19.00	4.00	7.60
Mittal Processors Pvt limited LOI 1348	171.64	3.79	64.99
Mittal Processors Pvt limited LOI 1571	5.16	4.00	2.06
Mittal Processors Pvt limited LOI 1494	6.70	4.00	2.68
Mittal Processors Pvt limited LOI 1566	9.60	4.00	3.84
Himachal Pardesh State Electricity Board LOI 1325	191.13	3.81	72.81
Himachal Pardesh State Electricity Board LOI 1380	51.85	3.87	20.05
PTC Ltd. LOI 644	0.75	4.00	0.30
Himachal Pardesh State Electricity Board LOI 1006/1008/1084	0.07	4.00	0.03
PTC Ltd. LOI 1052	9.29	3.71	3.45
Mittal Processors Pvt limited LOI 1359	22.40	4.00	8.96
Mittal Processors Pvt limited LOI 1366	3.80	4.00	1.52
Mittal Processors Pvt limited LOI 1494-A	0.13	3.81	0.05
Mittal Processors Pvt limited LOI 1541	9.61	3.81	3.66
Mittal Processors Pvt limited LOI 1341	36.54	3.81	13.92
PTC Ltd. LOI 1276	8.02	3.69	2.96
PTC Ltd. LOI 1546	25.25	3.81	9.62
Total (C)	**965.98**	**3.83**	**370.44**
INTRATATE SALE			
G.E (U) Electricty Supply	0.00	6.48	0.00
NDMC	0.14	6.43	0.09
North Delhi Power Ltd	1.90	2.37	0.45
BSES Yamuna Power Ltd	0.09	5.30	0.05
Total (D)	**2.14**	**2.78**	**0.59**
UI Sale (E)			
DELHI TRANSCO LTD (SLDC)	147.47	1.08	15.99
Total Sale (A+B+C+D+E)	**2,270.78**	**2.69**	**610.60**

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES Rajdhani Power Ltd. BSES Nehru Place, New Delhi

Annexure 2.1

BSES Rajdhani Power Limited
Details of Bulk Power Sales Statement for the month of April'13

Particulars/Suppliers	April-13		
	Units (MUs)	Rs/Unit	Amount (Rs in crores)
Bulk Sale of Power	-	-	-
Global Energy Private Ltd	-	-	-
Total (A)			
Short term Power Sale Thru Power Exchange			
Reliance Energy Trading Ltd. Thru IEX	90.19	2.45	22.07
Power Exchange of India Ltd	0.96	2.85	0.27
Indian Energy Exchange	-	-	-
Total (B)	91.15	2.45	22.34
Banking Arrangement			
Mittal Processors Pvt limited LOI 1548	-	-	-
Mittal Processors Pvt limited LOI 1552	-	-	-
Mittal Processors Pvt limited LOI 1505	-	-	-
Reliance Energy Trading Ltd. BARTER LOI 83	-	-	-
MPPMCL LOI 1326	-	-	-
Mittal Processors Pvt limited LOI 1564	-	-	-
Mittal Processors Pvt limited LOI 1623	-	-	-
GMR Energy Trading Ltd LOI 1343	-	-	-
PTC Ltd. LOI 1370	-	-	-
Mittal Processors Pvt limited LOI 1607	-	-	-
Mittal Processors Pvt limited LOI 1348	-	-	-
Mittal Processors Pvt limited LOI 1571	-	-	-
Mittal Processors Pvt limited LOI 1494	-	-	-
Mittal Processors Pvt limited LOI 1566	-	-	-
Himachal Pardesh State Electricity Board LOI 1325	-	-	-
Himachal Pardesh State Electricity Board LOI 1380	-	-	-
PTC Ltd. LOI 644	-	-	-
Himachal Pardesh State Electricity Board LOI 1006/1008/1084	9.29	3.71	3.45
PTC Ltd. LOI 1052	22.40	4.00	8.96
Mittal Processors Pvt limited LOI 1359	3.80	4.00	1.52
Mittal Processors Pvt limited LOI 1366	-	-	-
Mittal Processors Pvt limited LOI 1494-A	-	-	-
Mittal Processors Pvt limited LOI 1541	-	-	-
Mittal Processors Pvt limited LOI 1341	-	-	-
PTC Ltd. LOI 1276	-	-	-
PTC Ltd. LOI 1546	-	-	-
Total (C)	35.49	3.92	13.93
INTRATATE SALE			
G.E (U) Electricty Supply	-	-	-
NDMC	0.02	6.45	0.01
North Delhi Power Ltd	-	-	-
BSES Yamuna Power Ltd	0.03	6.49	0.02
Total (D)	0.05	6.47	0.03
UI Sale (E)			
DELHI TRANSCO LTD (SLDC)	11.10	1.69	1.88
Total Sale (A+B+C+D+E)	137.79	2.77	38.17

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES Rajdhani Power Ltd. Nehru Place New Delhi

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BSES Rajdhani Power Limited **Annexure 2.2**

Details of Bulk Power Sales Statement for the month of May'13

	May-13		
Particulars/Suppliers	**Units (MUs)**	**Rs/Unit**	**Amount (Rs in crores)**
Bulk Sale of Power			
Global Energy Private Ltd	-	-	-
Total (A)	-	-	-
Short term Power Sale Thru Power Exchange			
Reliance Energy Trading Ltd. Thru IEX	100.68	2.08	20.93
Power Exchange of India Ltd	9.74	2.04	1.98
Indian Energy Exchange	-	-	-
Total (B)	110.42	2.07	22.91
Banking Arrangement			
Mittal Processors Pvt limited LOI 1548	-	-	-
Mittal Processors Pvt limited LOI 1552	-	-	-
Mittal Processors Pvt limited LOI 1505	-	-	-
Reliance Energy Trading Ltd. BARTER LOI 83	-	-	-
MPPMCL LOI 1326	-	-	-
Mittal Processors Pvt limited LOI 1564	-	-	-
Mittal Processors Pvt limited LOI 1623	-	-	-
GMR Energy Trading Ltd LOI 1343	-	-	-
PTC Ltd. LOI 1370	-	-	-
Mittal Processors Pvt limited LOI 1607	-	-	-
Mittal Processors Pvt limited LOI 1348	-	-	-
Mittal Processors Pvt limited LOI 1571	-	-	-
Mittal Processors Pvt limited LOI 1494	-	-	-
Mittal Processors Pvt limited LOI 1566	-	-	-
Himachal Pardesh State Electricity Board LOI 1325	-	-	-
Himachal Pardesh State Electricity Board LOI 1380	-	-	-
PTC Ltd. LOI 644	-	-	-
Himachal Pardesh State Electricity Board LOI 1006/1008/1084	-	-	-
PTC Ltd. LOI 1052	-	-	-
Mittal Processors Pvt limited LOI 1359	-	-	-
Mittal Processors Pvt limited LOI 1366	-	-	-
Mittal Processors Pvt limited LOI 1494-A	-	-	-
Mittal Processors Pvt limited LOI 1541	-	-	-
Mittal Processors Pvt limited LOI 1341	-	-	-
PTC Ltd. LOI 1276	-	-	-
PTC Ltd. LOI 1546	-	-	-
Total (C)	-	-	-
INTRATATE SALE			
G.E (U) Electricty Supply	-	-	-
NDMC	0.00	6.17	0.00
North Delhi Power Ltd	0.00	6.19	0.00
BSES Yamuna Power Ltd	-	-	-
Total (D)	0.00	6.19	0.00
UI Sale (E)			
DELHI TRANSCO LTD (SLDC)	1.01		(0.05)
Total Sale (A+B+C+D+E)	111.43	2.05	22.86

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

Rajdhani Power BSES

BSES Rajdhani Power Limited **Annexure 2.3**

Details of Bulk Power Sales Statement for the month of June'13

Particulars/Suppliers	June-13		
	Units (MUs)	Rs/Unit	Amount (Rs in crores)
Bulk Sale of Power			
Global Energy Private Ltd	-	-	-
Total (A)	-	-	-
Short term Power Sale Thru Power Exchange			
Reliance Energy Trading Ltd. Thru IEX	86.12	1.86	15.99
Power Exchange of India Ltd	0.99	2.03	0.20
Indian Energy Exchange	-	-	-
Total (B)	87.11	1.86	16.19
Banking Arrangement			
Mittal Processors Pvt limited LOI 1548	-	-	-
Mittal Processors Pvt limited LOI 1552	-	-	-
Mittal Processors Pvt limited LOI 1505	-	-	-
Reliance Energy Trading Ltd. BARTER LOI 83	-	-	-
MPPMCL LOI 1326	-	-	-
Mittal Processors Pvt limited LOI 1564	-	-	-
Mittal Processors Pvt limited LOI 1623	-	-	-
GMR Energy Trading Ltd LOI 1343	-	-	-
PTC Ltd. LOI 1370	-	-	-
Mittal Processors Pvt limited LOI 1607	-	-	-
Mittal Processors Pvt limited LOI 1348	-	-	-
Mittal Processors Pvt limited LOI 1571	-	-	-
Mittal Processors Pvt limited LOI 1494	-	-	-
Mittal Processors Pvt limited LOI 1566	-	-	-
Himachal Pardesh State Electricity Board LOI 1325	-	-	-
Himachal Pardesh State Electricity Board LOI 1380	-	-	-
PTC Ltd. LOI 644	0.18	4.00	0.07
Himachal Pardesh State Electricity Board LOI 1006/1008/1084	-	-	-
PTC Ltd. LOI 1052	-	-	-
Mittal Processors Pvt limited LOI 1359	-	-	-
Mittal Processors Pvt limited LOI 1366	-	-	-
Mittal Processors Pvt limited LOI 1494-A	-	-	-
Mittal Processors Pvt limited LOI 1541	-	-	-
Mittal Processors Pvt limited LOI 1341	-	-	-
PTC Ltd. LOI 1276	-	-	-
PTC Ltd. LOI 1546	-	-	-
Total (C)	0.18	4.00	0.07
INTRATATE SALE			
G.E (U) Electricty Supply	0.00	8.63	0.00
NDMC	0.07	7.41	0.05
North Delhi Power Ltd	0.04	6.62	0.03
BSES Yamuna Power Ltd	0.02	7.57	0.02
Total (D)	0.12	7.19	0.09
UI Sale (E)			
DELHI TRANSCO LTD (SLDC)	30.82	0.96	2.96
Total Sale (A+B+C+D+E)	118.24	1.63	19.31

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

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BSES Rajdhani Power Limited

Details of Bulk Power Sales Statement for the month of July'13

Annexure 2.4

Particulars/Suppliers	July-13		
	Units (MUs)	Rs/Unit	Amount (Rs in crores)
Bulk Sale of Power			
Global Energy Private Ltd	-	-	-
Total (A)	-	-	-
Short term Power Sale Thru Power Exchange			
Reliance Energy Trading Ltd. Thru IEX	168.12	1.69	28.39
Power Exchange of India Ltd	6.74	1.84	1.24
Indian Energy Exchange	-	-	-
Total (B)	174.86	1.69	29.63
Banking Arrangement			
Mittal Processors Pvt limited LOI 1548	-	-	-
Mittal Processors Pvt limited LOI 1552	-	-	-
Mittal Processors Pvt limited LOI 1505	-	-	-
Reliance Energy Trading Ltd. BARTER LOI 83	-	-	-
MPPMCL LOI 1326	-	-	-
Mittal Processors Pvt limited LOI 1564	-	-	-
Mittal Processors Pvt limited LOI 1623	-	-	-
GMR Energy Trading Ltd LOI 1343	-	-	-
PTC Ltd. LOI 1370	-	-	-
Mittal Processors Pvt limited LOI 1607	-	-	-
Mittal Processors Pvt limited LOI 1348	-	-	-
Mittal Processors Pvt limited LOI 1571	-	-	-
Mittal Processors Pvt limited LOI 1494	-	-	-
Mittal Processors Pvt limited LOI 1566	-	-	-
Himachal Pardesh State Electricity Board LOI 1325	-	-	-
Himachal Pardesh State Electricity Board LOI 1380	-	-	-
PTC Ltd. LOI 644	0.13	4.00	0.05
Himachal Pardesh State Electricity Board LOI 1006/1008/1084	-	-	-
PTC Ltd. LOI 1052	-	-	-
Mittal Processors Pvt limited LOI 1359	-	-	-
Mittal Processors Pvt limited LOI 1366	-	-	-
Mittal Processors Pvt limited LOI 1494-A	-	-	-
Mittal Processors Pvt limited LOI 1541	-	-	-
Mittal Processors Pvt limited LOI 1341	-	-	-
PTC Ltd. LOI 1276	-	-	-
PTC Ltd. LOI 1546	-	-	-
Total (C)	0.13	4.00	0.05
INTRATATE SALE			
G.E (U) Electricty Supply	0.00	7.32	0.00
NDMC	0.02	7.68	0.02
North Delhi Power Ltd	0.00	7.03	0.00
BSES Yamuna Power Ltd	-	-	-
Total (D)	0.02	7.66	0.02
UI Sale (E)			
DELHI TRANSCO LTD (SLDC)	27.22	1.12	3.03
Total Sale (A+B+C+D+E)	202.23	1.62	32.73

T.R. CHADHA & CO. CHARTERED ACCOUNTANTS NEW DELHI

BSES New Delhi

BSES Rajdhani Power Limited **Annexure 2.5**

Details of Bulk Power Sales Statement for the month of August'13

Particulars/Suppliers	August-13		
	Units (MUs)	Rs/Unit	Amount (Rs in crores)
Bulk Sale of Power			
Global Energy Private Ltd	-	-	-
Total (A)	-	-	-
Short term Power Sale Thru Power Exchange			
Reliance Energy Trading Ltd. Thru IEX	168.46	1.36	22.95
Power Exchange of India Ltd	28.89	1.67	4.82
Indian Energy Exchange	-	-	-
Total (B)	**197.35**	**1.41**	**27.78**
Banking Arrangement			
Mittal Processors Pvt limited LOI 1548	-	-	-
Mittal Processors Pvt limited LOI 1552	-	-	-
Mittal Processors Pvt limited LOI 1505	-	-	-
Reliance Energy Trading Ltd. BARTER LOI 83	-	-	-
MPPMCL LOI 1326	-	-	-
Mittal Processors Pvt limited LOI 1564	-	-	-
Mittal Processors Pvt limited LOI 1623	-	-	-
GMR Energy Trading Ltd LOI 1343	-	-	-
PTC Ltd. LOI 1370	-	-	-
Mittal Processors Pvt limited LOI 1607	-	-	-
Mittal Processors Pvt limited LOI 1348	-	-	-
Mittal Processors Pvt limited LOI 1571	-	-	-
Mittal Processors Pvt limited LOI 1494	3.30	4.00	1.32
Mittal Processors Pvt limited LOI 1566	-	-	-
Himachal Pardesh State Electricity Board LOI 1325	-	-	-
Himachal Pardesh State Electricity Board LOI 1380	-	-	-
PTC Ltd. LOI 644	0.08	4.00	0.03
Himachal Pardesh State Electricity Board LOI 1006/1008/1084	-	-	-
PTC Ltd. LOI 1052	-	-	-
Mittal Processors Pvt limited LOI 1359	-	-	-
Mittal Processors Pvt limited LOI 1366	-	-	-
Mittal Processors Pvt limited LOI 1494-A	-	-	-
Mittal Processors Pvt limited LOI 1541	-	-	-
Mittal Processors Pvt limited LOI 1341	-	-	-
PTC Ltd. LOI 1276	-	-	-
PTC Ltd. LOI 1546	-	-	-
Total (C)	**3.38**	**4.00**	**1.35**
INTRATATE SALE			
G.E (U) Electricty Supply	-	-	-
NDMC	-	-	-
North Delhi Power Ltd	-	-	-
BSES Yamuna Power Ltd	-	-	-
Total (D)	-	-	-
UI Sale (E)			
DELHI TRANSCO LTD (SLDC)	20.23	0.51	1.04
Total Sale (A+B+C+D+E)	**220.96**	**1.37**	**30.17**

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES Rajdhani Power Limited

Annexure 2.6

Details of Bulk Power Sales Statement for the month of September'13

Particulars/Suppliers	September-13		
	Units (MUs)	Rs/Unit	Amount (Rs in crores)
Bulk Sale of Power			
Global Energy Private Ltd	-	-	-
Total (A)	-	-	-
Short term Power Sale Thru Power Exchange			
Reliance Energy Trading Ltd. Thru IEX	42.51	2.44	10.37
Power Exchange of India Ltd	6.79	2.22	1.50
Indian Energy Exchange	-	-	-
Total (B)	49.29	2.41	11.87
Banking Arrangement			
Mittal Processors Pvt limited LOI 1548	-	-	-
Mittal Processors Pvt limited LOI 1552	-	-	-
Mittal Processors Pvt limited LOI 1505	-	-	-
Reliance Energy Trading Ltd. BARTER LOI 83	-	-	-
MPPMCL LOI 1326	-	-	-
Mittal Processors Pvt limited LOI 1564	-	-	-
Mittal Processors Pvt limited LOI 1623	-	-	-
GMR Energy Trading Ltd LOI 1343	-	-	-
PTC Ltd. LOI 1370	-	-	-
Mittal Processors Pvt limited LOI 1607	-	-	-
Mittal Processors Pvt limited LOI 1348	-	-	-
Mittal Processors Pvt limited LOI 1571	-	-	-
Mittal Processors Pvt limited LOI 1494	3.40	4.00	1.36
Mittal Processors Pvt limited LOI 1566	-	-	-
Himachal Pardesh State Electricity Board LOI 1325	-	-	-
Himachal Pardesh State Electricity Board LOI 1380	-	-	-
PTC Ltd. LOI 644	0.35	4.00	0.14
Himachal Pardesh State Electricity Board LOI 1006/1008/1084	-	-	-
PTC Ltd. LOI 1052	-	-	-
Mittal Processors Pvt limited LOI 1359	-	-	-
Mittal Processors Pvt limited LOI 1366	-	-	-
Mittal Processors Pvt limited LOI 1494-A	-	-	-
Mittal Processors Pvt limited LOI 1541	-	-	-
Mittal Processors Pvt limited LOI 1341	-	-	-
PTC Ltd. LOI 1276	-	-	-
PTC Ltd. LOI 1546	-	-	-
Total (C)	3.75	4.00	1.50
INTRATATE SALE			
G.E (U) Electricty Supply	0.00	6.25	0.00
NDMC	0.01	6.52	0.01
North Delhi Power Ltd	0.00	6.60	0.00
BSES Yamuna Power Ltd	-	-	-
Total (D)	0.01	6.53	0.01
UI Sale (E)			
DELHI TRANSCO LTD (SLDC)	4.04	0.93	0.38
Total Sale (A+B+C+D+E)	57.09	2.41	13.76

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES Rajdhani Power Limited **Annexure 2.7**

Details of Bulk Power Sales Statement for the month of October'13

Particulars/Suppliers	October-13		
	Units (MUs)	Rs/Unit	Amount (Rs in crores)
Bulk Sale of Power			
Global Energy Private Ltd	5.31	2.60	1.38
Total (A)	**5.31**	**2.60**	**1.38**
Short term Power Sale Thru Power Exchange			
Reliance Energy Trading Ltd. Thru IEX	52.32	1.95	10.21
Power Exchange of India Ltd	6.20	1.95	1.21
Indian Energy Exchange	-	-	-
Total (B)	**58.52**	**1.95**	**11.42**
Banking Arrangement			
Mittal Processors Pvt limited LOI 1548	-	-	-
Mittal Processors Pvt limited LOI 1552	-	-	-
Mittal Processors Pvt limited LOI 1505	-	-	-
Reliance Energy Trading Ltd. BARTER LOI 83	1.96	4.00	0.78
MPPMCL LOI 1326	1.47	3.81	0.56
Mittal Processors Pvt limited LOI 1564	-	-	-
Mittal Processors Pvt limited LOI 1623	-	-	-
GMR Energy Trading Ltd LOI 1343	47.25	3.81	18.00
PTC Ltd. LOI 1370	62.50	4.00	25.00
Mittal Processors Pvt limited LOI 1607	-	-	-
Mittal Processors Pvt limited LOI 1348	-	-	-
Mittal Processors Pvt limited LOI 1571	-	-	-
Mittal Processors Pvt limited LOI 1494	-	-	-
Mittal Processors Pvt limited LOI 1566	9.60	4.00	3.84
Himachal Pardesh State Electricity Board LOI 1325	-	-	-
Himachal Pardesh State Electricity Board LOI 1380	-	-	-
PTC Ltd. LOI 644	-	-	-
Himachal Pardesh State Electricity Board LOI 1006/1008/1084	-	-	-
PTC Ltd. LOI 1052	-	-	-
Mittal Processors Pvt limited LOI 1359	-	-	-
Mittal Processors Pvt limited LOI 1366	-	-	-
Mittal Processors Pvt limited LOI 1494-A	-	-	-
Mittal Processors Pvt limited LOI 1541	-	-	-
Mittal Processors Pvt limited LOI 1341	-	-	-
PTC Ltd. LOI 1276	-	-	-
PTC Ltd. LOI 1546	-	-	-
Total (C)	**122.78**	**3.92**	**48.18**
INTRATATE SALE			
G.E (U) Electricty Supply	-	-	-
NDMC	-	-	-
North Delhi Power Ltd	-	-	-
BSES Yamuna Power Ltd	-	-	-
Total (D)	**-**	**-**	**-**
UI Sale (E)			
DELHI TRANSCO LTD (SLDC)	8.78	1.18	1.03
Total Sale (A+B+C+D+E)	**195.38**	**3.17**	**62.02**

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES Rajdhani Power Limited

Details of Bulk Power Sales Statement for the month of November'13

Annexure 2.8

Particulars/Suppliers	November-13		
	Units (MUs)	Rs/Unit	Amount (Rs in crores)
Bulk Sale of Power			
Global Energy Private Ltd	5.68	2.60	1.48
Total (A)	5.68	2.60	1.48
Short term Power Sale Thru Power Exchange			
Reliance Energy Trading Ltd. Thru IEX	59.38	1.84	10.90
Power Exchange of India Ltd	3.32	1.79	0.60
Indian Energy Exchange	-	-	-
Total (B)	62.71	1.83	11.50
Banking Arrangement			
Mittal Processors Pvt limited LOI 1548	-	-	-
Mittal Processors Pvt limited LOI 1552	-	-	-
Mittal Processors Pvt limited LOI 1505	36.00	4.00	14.40
Reliance Energy Trading Ltd. BARTER LOI 83	2.66	4.00	1.06
MPPMCL LOI 1326	-	-	-
Mittal Processors Pvt limited LOI 1564	-	-	-
Mittal Processors Pvt limited LOI 1623	-	-	-
GMR Energy Trading Ltd LOI 1343	-	-	-
PTC Ltd. LOI 1370	90.90	4.00	36.36
Mittal Processors Pvt limited LOI 1607	-	-	-
Mittal Processors Pvt limited LOI 1348	-	-	-
Mittal Processors Pvt limited LOI 1571	5.16	4.00	2.06
Mittal Processors Pvt limited LOI 1494	-	-	-
Mittal Processors Pvt limited LOI 1566	-	-	-
Himachal Pardesh State Electricity Board LOI 1325	28.80	4.00	11.52
Himachal Pardesh State Electricity Board LOI 1380	-	-	-
PTC Ltd. LOI 644	-	-	-
Himachal Pardesh State Electricity Board LOI 1006/1008/1084	-	-	-
PTC Ltd. LOI 1052	-	-	-
Mittal Processors Pvt limited LOI 1359	-	-	-
Mittal Processors Pvt limited LOI 1366	-	-	-
Mittal Processors Pvt limited LOI 1494-A	-	-	-
Mittal Processors Pvt limited LOI 1541	-	-	-
Mittal Processors Pvt limited LOI 1341	-	-	-
PTC Ltd. LOI 1276	-	-	-
PTC Ltd. LOI 1546	-	-	-
Total (C)	163.52	4.00	65.41
INTRATATE SALE			
G.E (U) Electricty Supply	0.00	6.44	0.00
NDMC	0.00	6.47	0.00
North Delhi Power Ltd	0.00	6.47	0.00
BSES Yamuna Power Ltd	0.00	6.46	0.00
Total (D)	0.01	6.46	0.00
UI Sale (E)			
DELHI TRANSCO LTD (SLDC)	19.56	1.12	2.19
Total Sale (A+B+C+D+E)	251.46	3.20	80.57

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

Annexure 2.9

BSES Rajdhani Power Limited
Details of Bulk Power Sales Statement for the month of December'13

Particulars/Suppliers	December-13		
	Units (MUs)	Rs/Unit	Amount (Rs in crores)
Bulk Sale of Power			
Global Energy Private Ltd	5.59	2.60	1.45
Total (A)	5.59	2.60	1.45
Short term Power Sale Thru Power Exchange			
Reliance Energy Trading Ltd. Thru IEX	15.33	2.31	3.54
Power Exchange of India Ltd	-	-	-
Indian Energy Exchange	24.92	1.94	4.84
Total (B)	40.25	2.08	8.38
Banking Arrangement			
Mittal Processors Pvt limited LOI 1548	-	-	-
Mittal Processors Pvt limited LOI 1552	-	-	-
Mittal Processors Pvt limited LOI 1505	37.20	4.00	14.88
Reliance Energy Trading Ltd. BARTER LOI 83	0.65	4.00	0.26
MPPMCL LOI 1326	-	-	-
Mittal Processors Pvt limited LOI 1564	-	-	-
Mittal Processors Pvt limited LOI 1623	-	-	-
GMR Energy Trading Ltd LOI 1343	-	-	-
PTC Ltd. LOI 1370	34.60	4.00	13.84
Mittal Processors Pvt limited LOI 1607	19.00	4.00	7.60
Mittal Processors Pvt limited LOI 1348	44.64	4.00	17.86
Mittal Processors Pvt limited LOI 1571	-	-	-
Mittal Processors Pvt limited LOI 1494	-	-	-
Mittal Processors Pvt limited LOI 1566	-	-	-
Himachal Pardesh State Electricity Board LOI 1325	53.48	4.00	21.39
Himachal Pardesh State Electricity Board LOI 1380	4.73	4.00	1.89
PTC Ltd. LOI 644	-	-	-
Himachal Pardesh State Electricity Board LOI 1006/1008/1084	0.07	4.00	0.03
PTC Ltd. LOI 1052	-	-	-
Mittal Processors Pvt limited LOI 1359	-	-	-
Mittal Processors Pvt limited LOI 1366	-	-	-
Mittal Processors Pvt limited LOI 1494-A	-	-	-
Mittal Processors Pvt limited LOI 1541	-	-	-
Mittal Processors Pvt limited LOI 1341	-	-	-
PTC Ltd. LOI 1276	-	-	-
PTC Ltd. LOI 1546	-	-	-
Total (C)	194.36	4.00	77.74
INTRATATE SALE			
G.E (U) Electricty Supply	0.00	6.48	0.00
NDMC	0.00	6.19	0.00
North Delhi Power Ltd	0.32	2.09	0.07
BSES Yamuna Power Ltd	0.00	5.47	0.00
Total (D)	0.33	2.14	0.07
UI Sale (E)			
DELHI TRANSCO LTD (SLDC)	(1.42)		(0.25)
Total Sale (A+B+C+D+E)	239.10	3.66	87.39

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

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BSES Rajdhani Power Limited **Annexure 2.10**

Details of Bulk Power Sales Statement for the month of January'14

Particulars/Suppliers	January-14		
	Units (MUs)	Rs/Unit	Amount (Rs in crores)
Bulk Sale of Power			
Global Energy Private Ltd	5.55	2.60	1.44
Total (A)	**5.55**	**2.60**	**1.44**
Short term Power Sale Thru Power Exchange			
Reliance Energy Trading Ltd. Thru IEX	-	-	-
Power Exchange of India Ltd	0.02	1.96	0.00
Indian Energy Exchange	47.44	1.63	7.73
Total (B)	**47.46**	**1.63**	**7.73**
Banking Arrangement			
Mittal Processors Pvt limited LOI 1548	-	-	-
Mittal Processors Pvt limited LOI 1552	-	-	-
Mittal Processors Pvt limited LOI 1505	-	-	-
Reliance Energy Trading Ltd. BARTER LOI 83	-	-	-
MPPMCL LOI 1326	-	-	-
Mittal Processors Pvt limited LOI 1564	-	-	-
Mittal Processors Pvt limited LOI 1623	8.80	4.00	3.52
GMR Energy Trading Ltd LOI 1343	-	-	-
PTC Ltd. LOI 1370	30.16	3.92	11.82
Mittal Processors Pvt limited LOI 1607	-	-	-
Mittal Processors Pvt limited LOI 1348	44.64	4.00	17.86
Mittal Processors Pvt limited LOI 1571	-	-	-
Mittal Processors Pvt limited LOI 1494	-	-	-
Mittal Processors Pvt limited LOI 1566	-	-	-
Himachal Pardesh State Electricity Board LOI 1325	55.34	4.00	22.13
Himachal Pardesh State Electricity Board LOI 1380	-	-	-
PTC Ltd. LOI 644	-	-	-
Himachal Pardesh State Electricity Board LOI 1006/1008/1084	-	-	-
PTC Ltd. LOI 1052	-	-	-
Mittal Processors Pvt limited LOI 1359	-	-	-
Mittal Processors Pvt limited LOI 1366	-	-	-
Mittal Processors Pvt limited LOI 1494-A	-	-	-
Mittal Processors Pvt limited LOI 1541	-	-	-
Mittal Processors Pvt limited LOI 1341	-	-	-
PTC Ltd. LOI 1276	-	-	-
PTC Ltd. LOI 1546	-	-	-
Total (C)	**138.94**	**3.98**	**55.33**
INTRATATE SALE			
G.E (U) Electricty Supply	0.00	6.74	0.00
NDMC	-	-	-
North Delhi Power Ltd	1.54	2.31	0.35
BSES Yamuna Power Ltd	-	-	-
Total (D)	**1.54**	**2.31**	**0.35**
UI Sale (E)			
DELHI TRANSCO LTD (SLDC)	19.80	1.16	2.30
Total Sale (A+B+C+D+E)	**213.28**	**3.15**	**67.17**

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

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Annexure 2.11

BSES Rajdhani Power Limited
Details of Bulk Power Sales Statement for the month of February'14

Particulars/Suppliers	February-14		
	Units (MUs)	Rs/Unit	Amount (Rs in crores)
Bulk Sale of Power			
Global Energy Private Ltd	34.18	3.10	10.59
Total (A)	34.18	3.10	10.59
Short term Power Sale Thru Power Exchange			
Reliance Energy Trading Ltd. Thru IEX	-	-	-
Power Exchange of India Ltd	0.72	1.53	0.11
Indian Energy Exchange	60.04	1.78	10.68
Total (B)	60.77	1.78	10.79
Banking Arrangement			
Mittal Processors Pvt limited LOI 1548	12.60	3.81	4.80
Mittal Processors Pvt limited LOI 1552	4.26	3.92	1.67
Mittal Processors Pvt limited LOI 1505	12.00	4.00	4.80
Reliance Energy Trading Ltd. BARTER LOI 83	-	-	-
MPPMCL LOI 1326	-	-	-
Mittal Processors Pvt limited LOI 1564	0.50	3.81	0.19
Mittal Processors Pvt limited LOI 1623	-	-	-
GMR Energy Trading Ltd LOI 1343	-	-	-
PTC Ltd. LOI 1370	11.53	-	-
Mittal Processors Pvt limited LOI 1607	-	-	-
Mittal Processors Pvt limited LOI 1348	40.32	4.00	16.13
Mittal Processors Pvt limited LOI 1571	-	-	-
Mittal Processors Pvt limited LOI 1494	-	-	-
Mittal Processors Pvt limited LOI 1566	-	-	-
Himachal Pardesh State Electricity Board LOI 1325	53.52	3.32	17.77
Himachal Pardesh State Electricity Board LOI 1380	-	-	-
PTC Ltd. LOI 644	-	-	-
Himachal Pardesh State Electricity Board LOI 1006/1008/1084	-	-	-
PTC Ltd. LOI 1052	-	-	-
Mittal Processors Pvt limited LOI 1359	-	-	-
Mittal Processors Pvt limited LOI 1366	-	-	-
Mittal Processors Pvt limited LOI 1494-A	0.13	3.81	0.05
Mittal Processors Pvt limited LOI 1541	9.61	3.81	3.66
Mittal Processors Pvt limited LOI 1341	-	-	-
PTC Ltd. LOI 1276	-	-	-
PTC Ltd. LOI 1546	-	-	-
Total (C)	144.48	3.40	49.07
INTRATATE SALE			
G.E (U) Electricty Supply	-	-	-
NDMC	0.03	3.11	0.01
North Delhi Power Ltd	-	-	-
BSES Yamuna Power Ltd	0.04	3.21	0.01
Total (D)	0.07	3.17	0.02
UI Sale (E)			
DELHI TRANSCO LTD (SLDC)	6.35	2.32	1.47
Total Sale (A+B+C+D+E)	245.85	2.93	71.94

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

BSES

BSES Rajdhani Power Limited
Details of Bulk Power Sales Statement for the month of March'14

Annexure 2.12

Particulars/Suppliers	March-14		
	Units (MUs)	Rs/Unit	Amount (Rs in crores)
Bulk Sale of Power			
Global Energy Private Ltd	42.02	3.10	13.04
Total (A)	42.02	3.10	13.04
Short term Power Sale Thru Power Exchange			
Reliance Energy Trading Ltd. Thru IEX	-	-	-
Power Exchange of India Ltd	-	-	-
Indian Energy Exchange	76.97	1.77	13.65
Total (B)	76.97	1.77	13.65
Banking Arrangement			
Mittal Processors Pvt limited LOI 1548	-	-	-
Mittal Processors Pvt limited LOI 1552	-	-	-
Mittal Processors Pvt limited LOI 1505	-	-	-
Reliance Energy Trading Ltd. BARTER LOI 83	-	-	-
MPPMCL LOI 1326	-	-	-
Mittal Processors Pvt limited LOI 1564	-	-	-
Mittal Processors Pvt limited LOI 1623	-	-	-
GMR Energy Trading Ltd LOI 1343	-	-	-
PTC Ltd. LOI 1370	-	-	-
Mittal Processors Pvt limited LOI 1607	-	-	-
Mittal Processors Pvt limited LOI 1348	42.04	3.13	13.15
Mittal Processors Pvt limited LOI 1571	-	-	-
Mittal Processors Pvt limited LOI 1494	-	-	-
Mittal Processors Pvt limited LOI 1566	-	-	-
Himachal Pardesh State Electricity Board LOI 1325	-	-	-
Himachal Pardesh State Electricity Board LOI 1380	47.12	3.85	18.16
PTC Ltd. LOI 644	-	-	-
Himachal Pardesh State Electricity Board LOI 1006/1008/1084	-	-	-
PTC Ltd. LOI 1052	-	-	-
Mittal Processors Pvt limited LOI 1359	-	-	-
Mittal Processors Pvt limited LOI 1366	-	-	-
Mittal Processors Pvt limited LOI 1494-A	-	-	-
Mittal Processors Pvt limited LOI 1541	-	-	-
Mittal Processors Pvt limited LOI 1341	36.54	3.81	13.92
PTC Ltd. LOI 1276	8.02	3.69	2.96
PTC Ltd. LOI 1546	25.25	3.81	9.62
Total (C)	158.97	3.64	57.81
INTRATATE SALE			
G.E (U) Electricty Supply	-	-	-
NDMC	-	-	-
North Delhi Power Ltd	-	-	-
BSES Yamuna Power Ltd	-	-	-
Total (D)	-	-	-
UI Sale (E)			
DELHI TRANSCO LTD (SLDC)	-	-	-
Total Sale (A+B+C+D+E)	277.96	3.04	84.49

T.R. CHADHA & CO. NEW DELHI CHARTERED ACCOUNTANTS

ANNEXURE – 3

464

NDMC

PTC INDIA LTD.
(Formerly Known as Power Trading Corporation of India Ltd.)
2nd Floor, NBCC Tower, 15, Bhikaji Cama Place, New Delhi-66
Phones: 011-41659500, 41659129 Fax: 011-41659144

INVOICE FOR PURCHASE OF POWER THRU IEX

SERVICE TAX REGD. NO. : AABCP7947FST001

Director (Commercial & Power) NDMC, Palika Kendra Parliament Street New Delhi-110001 [Fax No. (011- 23742762)	Invoice No. C/PTC/IEX(SALE)/NDMC/12-13/256 Subject: Energy supply from IEX through PTC Ref: Member Client Agreement dated 11/12/08 between PTC & NDMC.	Invoice Date: 5-Sep-12

Particulars of Claim: Purchase of power from IEX & Sale through PTC to NDMC for the period 1-Sep-12 to 5-Sep-12

Due date for deposit to PTC Account **10-Sep-12**

S.No.	Description	Energy (MUs)	Amount
1	Energy supply from IEX through PTC	0.12000	61,381
2	PTC Professional Charge		3,600
3	Service Tax @ 12.36% on Professional Charges		445
	Net Invoice Value		**65,426**

Amount in words: **Rs. Sixty Five Thousand Four Hundred and Twenty Six Only.**

PTC INDIA LIMITED NEW DELHI

(Authorised Signatory)
(Phone : 011-41595123)

Remarks:

1. The above amount should be deposited to our **Current account No. 011103000000842** maintained in **IDBI Bank** through RTGS (IFSC CODE : IBKL0000127) on or before the due date mentioned above.
(If due date is bank holiday then the previous working day)

2. Any taxes, cess or levies, if applicable on the above transactions under any law in force shall be paid / reimbursed by NDMC

094/CRB
7/9/12

Copies to :
1. Manager (Finance), PTC

New Delhi

PTC INDIA LTD.
(Formerly Known as Power Trading Corporation of India Ltd.)
2nd Floor, NBCC Tower, 15, Bhikaji Cama Place, New Delhi-66
Phones: 011-41659500, 41659129 Fax: 011-41659144

INVOICE FOR PURCHASE OF POWER THRU IEX

SERVICE TAX REGD. NO. : AABCP7947FST001

Director (Commercial & Power) NDMC, Palika Kendra Parliament Street New Delhi-110001 [Fax No. (011- 23742762)	Invoice No. C/PTC/IEX(SALE)/NDMC/12-13/ 338 Subject: Energy supply from IEX through PTC Ref: Member Client Agreement dated 11/12/08 between PTC & NDMC.	Invoice Date: 31-Aug-12

Particulars of Claim: Purchase of power from IEX & Sale through PTC to NDMC for the period 24-Aug-12 to 31-Aug-12

Due date for deposit to PTC Account 5-Sep-12

S.No.	Description	Energy (MUs)	Amount
1	Energy supply from IEX through PTC	1.23669	2,188,153
2	PTC Professional Charge		37,101
3	Service Tax @ 12.36% on Professional Charges		4,586
	Net Invoice Value		2,229,839

Amount in words: Rs. Twenty Two Lakhs Twenty Nine Thousand Eight Hundred and Thirty Nine Only.

(Authorised Signatory)
(Phone : 011-41595123)

Remarks:

1. The above amount should be deposited to our Current account No. 011103000000842 maintained in IDBI Bank through RTGS (IFSC CODE : IBKL0000127) on or before the due date mentioned above.
   (If due date is bank holiday then the previous working day)

2. Any taxes, cess or levies, if applicable on the above transactions under any law in force shall be paid / reimbursed by NDMC

1075/CRR
4/9/12

Copies to :
1. Manager (Finance), PTC

NDMC

PTC INDIA LTD.
(Formerly Known as Power Trading Corporation of India Ltd.)
2nd Floor, NBCC Tower, 15, Bhikaji Cama Place, New Delhi-66
Phones: 011-41659500, 41659129 Fax: 011-41659144

INVOICE FOR PURCHASE OF POWER THRU IEX

SERVICE TAX REGD. NO. : AABCP7947FST001

Director (Commercial & Power) NDMC, Palika Kendra Parliament Street New Delhi-110001 [Fax No. (011- 23742762)	Invoice No. C/PTC/IEX(SALE)/NDMC/12-13/ 225 Subject: Energy supply from IEX through PTC Ref: Member Client Agreement dated 11/12/08 between PTC & NDMC.	Invoice Date: 27-Aug-12

Particulars of Claim: Purchase of power from IEX & Sale through PTC to NDMC for the period 19-Aug-12 to 24-Aug-12

Due date for deposit to PTC Account 1-Sep-12

S.No.	Description	Energy (MUs)		Amount
1	Energy supply from IEX through PTC	1.21576		1,599,119
2	PTC Professional Charge			36,473
3	Service Tax @ 12.36% on Professional Charges			4,508
	Net Invoice Value			1,640,100

Amount in words: **Rs. Sixteen Lakhs Forty Thousand and One Hundred Only.**

PTC INDIA LIMITED

(Authorised Signatory)
(Phone: 011-41595123)

Remarks:

1. The above amount should be deposited to our **Current account No. 011103000000842** maintained in IDBI Bank through RTGS (IFSC CODE : IBKL0000127) on or before the due date mentioned above. (If due date is bank holiday then the previous working day)

2. Any taxes, cess or levies, if applicable on the above transactions under any law in force shall be paid / reimbursed by NDMC

1049/CAB
30/8/12

Copies to :
1. Manager (Finance), PTC

PTC INDIA LTD.
(Formerly Known as Power Trading Corporation of India Ltd.)
2nd Floor, NBCC Tower, 15, Bhikaji Cama Place, New Delhi-66
Phones: 011-41659500, 41659129 Fax: 011-41659144

INVOICE FOR PURCHASE OF POWER THRU IEX

SERVICE TAX REGD. NO. : AABCP7947FST001

Director (Commercial & Power) NDMC, Palika Kendra Parliament Street New Delhi-110001 (Fax No. (011- 23742762)	**Invoice No.** C/PTC/IEX(SALE)/NDMC/12-13/ 091 **Subject:** **Energy supply from IEX through PTC** **Ref: Member Client Agreement dated 11/12/08 between PTC & NDMC.**	**Invoice Date:** 14-Jun-12

Particulars of Claim: Purchase of power from IEX & Sale through PTC to NDMC for the pe 6-Jun-12 to 11-Jun-12

Due date for deposit to PTC Account 19-Jun-12

S.No.	Description	Energy (MUs)	Amount
1	Energy supply from IEX through PTC	2.07500	3,571,458
2	PTC Professional Charge		62,250
3	Service Tax @ 12.36% on Professional Charges		7,694
	Net Invoice Value		3,641,402

Amount in words: **Rs. Thirty Six Lakhs Forty One Thousand Four Hundred and Two Only.**

PTC INDIA LIMITED * NEW DELHI *

(Authorised Signatory)
(Phone : 011-41595123)

Remarks:

1. The above amount should be deposited to our Current account No. 011103000000842 maintained in IDBI Bank through RTGS (IFSC CODE : IBKL0000011) on or before 19-Jun-12
(If due date is bank holiday then the previous working day)

2. Any taxes, cess or levies, if applicable on the above transactions under any law in force shall be paid / reimbursed by NDMC

Copies to :
1. Manager (Finance), PTC

BSES Rajdhani Power Ltd. BSES * New Delhi *

4168

PTC INDIA LTD.
(Formerly Known as Power Trading Corporation of India Ltd.)
2nd Floor, NBCC Tower, 15, Bhikaji Cama Place, New Delhi-66
Phones: 011-41659500, 41659129 Fax: 011-41659144

INVOICE FOR PURCHASE OF POWER THRU IEX

Director (Commercial & Power) NDMC, Palika Kendra Parliament Street New Delhi-110001 [Fax No. (011- 23742762)	Invoice No. C/PTC/IEX(SALE)/NDMC/12-13/ 060 Subject: Energy supply from IEX through PTC Ref: Member Client Agreement dated 15/05/08 between PTC & NDMC.	Invoice Date: 24-May-12

Particulars of Claim: Purchase of power from IEX & Sale through PTC to NDMC for the pe 16-May-12 to 23-May-12

Due date for deposit to PTC Account 29-May-12

S.No.	Description	Energy (MUs)	Amount
1	Energy supply from IEX through PTC	0.66000	878,681
2	PTC Professional Charge		19,800
3	Service Tax @ 12.36% on Professional Charges		2,447
	Net Invoice Value		900,928

Amount in words: Rs. Nine Lakhs Nine Hundred and Twenty Eight Only.

357/URS
28/5/12

PTC INDIA LIMITED NEW DELHI

(Authorised Signatory
(Phone : 011-4159512

Remarks:

1. The above amount should be deposited to our Current account No. 011103000000842 maintained in IDBI Bank through RTGS (IFSC CODE : IBKL0000011) on or before 29-May-12
(If due date is bank holiday then the previous working day)

2. Any taxes, cess or levies, if applicable on the above transactions under any law in force shall be paid / reimbursed by NDMC

Copies to :
1. Manager (Finance), PTC

Encl.
1. Daily Obligation Summary Reports of IEX.

BSES New Delhi

NDMC

ANNEXURE – 4



BSES

BSES Rajdhani Power Limited
BSES Bhawan, Nehru Place,
New Delhi - 110 019, India.
Tel.: +91 11 3009 9999
Fax: +91 11 2641 9833
www.bsesdelhi.com

Ref: RA/2014-15/01/A/ 579

Date: 08.12.2014

To,
The Secretary
Delhi Electricity Regulatory Commission
Viniyamak Bhavan, Shivalik
Malviya Nagar
New Delhi-110017

Sub: Submission on claim of normative rebate and disallowance in FY 2012-13.
Ref: Hon'ble Commission letter F.3(356)/Tariff/DERC/2014-15/4264/1979 dated 11.11.2014
BRPL's letter No. RA/2014-15/01/A/440 dated 22.09.2014

Ma'am,

We refer the Hon'ble Commission's letter regarding the normative rebate for FY 2012-13. We would like to state that as per Hon'ble Commission Tariff Order dated 23.07.2014:

> *"3.83 Hence, the Commission has considered the Normative Rebate as Rs. 117.88 Crore while computing the net Power Purchase Cost for FY 2012-13. However, the Petitioner is directed to furnish the details along with supporting documents within 2 months. No carrying cost shall be allowed to the Petitioner on account of revision in the amount of normative rebate, if any."*

Accordingly the petitioner has submitted the details regarding normative rebate vide letter no. RA/2014-15/01/A/440 dated 22.09.2014 indicating that Hon'ble Commission while determining the normative rebate has considered non-rebatable amount on Income-tax, Interest charges etc. (amounting to Rs. 95.86 cr.) of Transmission Charges (Inter-State and Intra-State). A copy of the letter is enclosed as **Annex-1**.

Further, with respect to the Hon'ble Commission letter dated 11.11.2014 regarding seeking information to be provided as per Hon'ble Commission letter dated 05.06.2014. Please find enclosed the information required in the desired Table as **Annex-2**.

Moreover, petitioner is like to state that rebate is a commercial arrangement between the generation companies and the distribution companies. The purpose of granting rebate to the distribution companies is to incentivize the distribution companies so as to make the payment of the

bills for the power purchase to the generation company promptly before due date of the bill. As per Regulation-34 of CERC Tariff Regulations, 2009, the rebate of 2% is allowed to the distribution companies only if the bill is paid through letter of credit on presentation. Further the rebate of 1% is allowed if the distribution company pays to the generation company through mode other than letter of credit within one month of presentation of bill. This maximum normative rebate of 1% correlates to the working capital requirement as provided in Regulation-5.15 of DERC Tariff Regulations, 2011.

The Hon'ble Commission in its Tariff Order dated July 25, 2014 while truing-up the working capital requirement during FY 2012-13 has proceeded on the basis that power purchase bills are required to be paid by the petitioner on the 30th day from the date of the bill, i.e., after a month and hence considered credit on account of one month power purchase cost.

Further, the shortfall in revenue recovered (through tariff) vis-a-vis the expenses on account of power purchase is beyond the control of petitioner. The Hon'ble Commission itself has recognised revenue gap of Rs. 344.5 Cr. during FY 2012-13 in its Tariff order dated July 25, 2014 and the Petitioner is not operating in business as usual condition. Therefore the petitioner won't allow to open letter of credit (105% to 210% of bill) of generating and transmission companies. Therefore maximum normative rebate of 1% can be considered in best case scenario.

The Petitioner humbly submits that the aforesaid treatment given by the Hon'ble Commission regarding rebate is incorrect.

Accordingly, we request the Hon'ble Commission to approve the aforestated disallowed normative rebate.

Thanking You,

Yours faithfully

For BSES Rajdhani Power Limited

Rajeev Chowdhury
Head-Regulatory Affairs

ANNEX-2

Rebate Details for FY 2012-13					
Sl. No.	Party/Company	Normative Rebate (%)	Rebatable Amount (Rs. Cr.)	Non-Rebatable Amount (Rs. Cr.)	Actual Amount claimed in FY 2012-13 (Rs. Cr.)
1	NTPC	*1% with in 1 month*	3,177.65	16.07	41.57
2	NHPC	*1% with in 1 month*	170.73	5.78	
3	Nuclear	*1% with in 1 month*	86.53	0.60	
4	SJVNL	*1% with in 1 month*	70.15	7.24	
5	THDC	*1% with in 1 month*	83.77	5.99	
6	Tala HEP	*1% with in 1 month*	8.02	-	
7	DVC	*1% with in 1 month*	440.51	-	
8	Power stations in Delhi				
8.1	Rajghat	*1% with in 1 month*	144.47	22.16	
8.2	GAS TURBINE	*1% with in 1 month*	281.12	24.05	
8.3	Pragati-I	*1% with in 1 month*	283.69	13.90	
8.4	Bawana	*1% with in 1 month*	275.65	-	
8.5	TOWMCL	*1% with in 1 month*	24.89	-	0.04
8.6	IPGCL	*1% with in 1 month*	(0.02)	-	
9	ARAVALI	*1% with in 1 month*	169.62	-	0.11
	Total Long Term Purchase		5,216.80	95.79	41.73
10	Short term Purchases	*2%*	109.94	-	0.32
11	Short term Sale	*2% on the billed amount within due date*	10.85	-	0.17
12	Transmission Charges				
12.1	Power Grid Corp.of India Ltd.	*1% with in 1 month*	253.61	10.77	
12.2	Delhi Transco Ltd.	*1% with in 1 month*	293.34	85.10	
12.3	Bhakra Beas Manegment Board		0.47	-	
12.4	Aravali Power Company Private Ltd	*1% with in 1 month*	2.95	-	
12.5	Damodar Valley Corporation	*1% with in 1 month*	10.99	-	
	Total Transmission Charges		561.37	95.86	
	Total				41.88

Note: 2 % rebate is applicable immediately on presentation of bill after that 1 % rebate is applicable for few party/Company



ANNEXURE – 5



To:
Cc:
Bcc:
Subject: Fw: projection 1516

From: Energy Accounting Cell SLDC Delhi <dtldata@gmail.com>
To: "Sunil. Barnwal" <Sunil.Barnwal@relianceada.com>, "sunil.kakkar" <sunil.kakkar@relianceada.com>, "shekhar.saklani" <shekhar.saklani@relianceada.com>, neha.sabhiki@tatapower-ddl.com,
Date: 17-10-2014 17:27
Subject: projection 1516

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Energy Accounting Cell

(System Operation)

SLDC, Delhi.

011-232 11 207 proj 1516.xls

Rajdhani Power Ltd. BSES New Delhi

	Plant Capacity	Aux	Licensee's Share in %	Licensee's Share in MW	PLF / Design Energy as Considered for Projection*	Delhi's Share	Mus to Delhi	Licensees share in %					MUS TO LICENSEES					
Source	MW	%				%	Mus											
Central Generating Stations																		
NTPC								BRPL	BYPL	TPDDL	NDMC	MES	BRPL	BYPL	TPDDL	NDMC	MES	
ANTA GAS	419.33	2.5	0.03	11.18	0.50	10.50	188.54	43.92	25.40	30.68	-	-	82.81	47.89	57.85	-	-	assumed PLF 50%
AURAIYA GAS	663.36	2.5	0.03	18.30	0.50	10.86	308.49	43.92	25.40	30.68	-	-	135.49	78.36	94.65	-	-	assumed PLF 50%
BTPS	705	8.5	0.19	133.81	0.75	100.00	4,249.75	33.42	18.99	22.77	17.73	7.09	1,420.27	807.04	967.82	753.50	301.40	assumed PLF 75%
DADRI GAS	829.78	2.5	0.03	23.10	0.55	10.96	428.38	43.92	25.40	30.68	-	-	188.15	108.81	131.43	-	-	assumed PLF 55%
FARAKKA	1600	8.5	0.00	5.65	0.85	1.39	151.94	43.92	25.40	30.68	-	-	66.73	38.59	46.61	-	-	on normative PLF 85%
KAHALGAON STAGE-I	840	8.5	0.02	12.95	0.85	6.07	348.34	43.92	25.40	30.68	-	-	152.99	88.48	106.87	-	-	on normative PLF 85%
NCPP - DADRI(up to AUG15)	840	8.5	0.09	71.72	0.85	68.57	1,644.96	63.91	12.45	1.94	21.70	-	1,051.30	204.85	31.85	356.97	-	180 mw SURRENDERD
NCPP - DADRI(AUG15-MAR16)	840	8.5	0.09	71.72	0.85	90.00	3,005.75	48.69	9.49	25.28	16.53		1,463.62	285.19	759.97	496.97		FULL CAPACITY ALLOCATED(756 MW)
RIHAND -I	1000	8.5	0.03	25.40	0.85	10.00	683.18	43.92	25.40	30.68	-	-	300.05	173.53	209.60	-	-	on normative PLF 85%
RIHAND -II	1000	8.5	0.03	32.00	0.85	12.60	860.80	43.92	25.40	30.68	-	-	378.06	218.64	264.09	-	-	on normative PLF 85%
Rihand-III	1000	8.5	0.03	33.51	0.85	13.19	901.18	43.92	25.40	30.68	-	-	395.80	228.90	276.48	-	-	on normative PLF 85%
SINGRAULI	2000	8.5	0.04	74.33	0.85	7.50	1,024.76	19.76	49.56	30.68	-	-	202.49	507.87	314.40	-	-	on normative PLF 85%
UNCHAHAR-I	420	8.5	0.01	6.09	0.85	5.71	163.84	43.92	25.40	30.68	-	-	71.96	41.62	50.27	-	-	on normative PLF 85%
UNCHAHAR-II	420	8.5	0.03	11.94	0.85	11.19	321.08	43.92	25.40	30.68	-	-	141.02	81.55	98.51	-	-	on normative PLF 85%
UNCHAHAR-III	210	8.5	0.04	7.37	0.85	13.81	198.13	43.92	25.40	30.68	-	-	87.02	50.32	60.79	-	-	on normative PLF 85%
KAHALGAON STAGE-II	1500	8.5	0.03	39.97	0.85	10.49	1,074.98	43.92	25.40	30.68	-	-	472.13	273.04	329.80	-	-	on normative PLF 85%
DADRI EXTENSION	980	8.5	0.19	186.69	0.85	75.00	5,021.34	43.92	25.40	30.68	-	-	2,205.37	1,275.42	1,540.55	-	-	on normative PLF 85%
Aravali Power Corporation Ltd	1500	8.5			0.85	-	-	57.89	11.43	30.68			-	-	-			
NTPC Total	14427.47			694.02			20,575.44						8,815.25	4,510.10	5,341.52	1,607.45	301.40	
NHPC																		
BAIRA SIUL	180		0.03	5.03		11.00	67.31	43.92	25.40	30.68	-	-	29.56	17.10	20.65	-	-	as per previous projection by SLDC
CHAMERA-I	540		0.02	10.84		7.90	180.25	43.92	25.40	30.68	-	-	79.17	45.78	55.30	-	-	as per previous projection by SLDC
CHAMERA-II	300		0.03	10.16		13.33	180.97	43.92	25.40	30.68	-	-	79.48	45.97	55.52	-	-	as per previous projection by SLDC
CHAMERA-III	231		0.03	6.60		12.73	117.06	43.92	25.40	30.68	-	-	51.41	29.73	35.92	-	-	as per previous projection by SLDC
DHAULIGANGA	280		0.03	9.39		13.21	37.87	43.92	25.40	30.68	-	-	16.63	9.62	11.62	-	-	as per previous projection by SLDC
DULHASTI	390		0.03	12.71		12.83	269.16	43.92	25.40	30.68	-	-	118.21	68.37	82.58	-	-	as per previous projection by SLDC
SALAL	690		0.03	20.37		11.62	370.56	43.92	25.40	30.68	-	-	162.75	94.12	113.69	-	-	as per previous projection by SLDC
TANAKPUR	94.2		0.03	3.07		12.81	40.83	43.92	25.40	30.68	-	-	17.93	10.37	12.53	-	-	as per previous projection by SLDC
URI	480		0.03	13.46		11.04	268.97	43.92	25.40	30.68	-	-	118.13	68.32	82.52	-	-	as per previous projection by SLDC
SEWA-II	120		0.03	4.06		13.33	63.91	43.92	25.40	30.68	-	-	28.07	16.23	19.61	-	-	as per previous projection by SLDC
Uri-II	240		0.03	8.20		13.45	73.42	43.92	25.40	30.68	-	-	32.25	18.65	22.52	-	-	as per previous projection by SLDC
Parbati III							216.00	43.92	25.40	30.68	-	-	94.87	54.86	66.27	-	-	
NHPC Total	3545.2			103.88			1,886.32						828.47	479.12	578.72	-	-	as per previous projection by SLDC
TEHRI HEP	1000		0.03	26.16			414.21	43.92	25.40	30.68	-	-	181.92	105.21	127.08	-	-	as per previous projection by SLDC
NJPC (SATLUJ)	1500		0.02	36.08			800.00	43.92	25.40	30.68	-	-	351.36	203.20	245.44	-	-	as per previous projection by SLDC
KOTESHWAR	400		0.03	10.02			148.42	43.92	25.40	30.68	-	-	65.19	37.70	45.54	-	-	as per previous projection by SLDC
Mejia Unit-6	250		0.10	25.40			608.21	43.92	25.40	30.68	-	-	267.13	154.48	186.60	-	-	as per previous projection by SLDC
Mejia Unit-7							630.00	-	100.00	-	-	-	-	630.00	-	-	-	as per previous projection by SLDC
Chandrapur (Ext.-7 and 8)	500		0.15	76.20			1,520.00	43.92	25.40	30.68	-	-	667.58	386.08	466.34	-	-	as per previous projection by SLDC
Haryana CLP Jhajjar							464.00	-	-	100.00	-	-	-	-	464.00	-	-	
MPL DVC							1,953.29	-	-	100.00	-	-	-	-	1,953.29	-	-	
TALA	1020		0.01	7.62			99.22	43.92	25.40	30.68	-	-	43.58	25.20	30.44	-	-	as per previous projection by SLDC
Sasan	3960	8.5	0.06	220.77	0.85	11.25	3,043.55	19.76	49.56	30.68	-	-	601.40	1,508.38	933.76	-	-	based on assumption that all unit of sasan will COD in 1516
NUCLEAR											-	-						
RAPS - 5 & 6	440		0.03	14.18			437.31	43.92	25.40	30.68	-	-	192.07	111.08	134.17	-	-	as per previous projection by SLDC
NPCIL - NAPS	440		0.03	11.94			253.00	43.92	25.40	30.68			111.12	64.26	77.62	-	-	as per previous projection by SLDC
Nuclear Total	880			26.12														
SGS																		
Rajghat	135		0.25	33.86			599.78	44.42	25.27	30.31	-	-	266.45	151.54	181.79	-	-	AFTER TAKING 5% ESCALATION IN TWICE THE Mus till Sept2014
GAS TURBINE	270		0.25	68.20			1,079.50	44.45	25.26	30.29	-	-	479.80	272.69	327.01	-	-	AFTER TAKING 5% ESCALATION IN TWICE THE Mus till Sept2014
Pragati -I	330		0.18	58.10			1,983.34	30.98	17.61	21.11	30.30	-	614.39	349.18	418.75	601.01	-	AFTER TAKING 5% ESCALATION IN TWICE THE Mus till Sept2014
PRAGATI-III, BAWANA	500		0.18	90.00			1,376.92	38.91	22.50	27.19	9.13	2.28	535.80	309.81	374.35	125.64	31.32	AFTER TAKING 5% ESCALATION IN TWICE THE Mus till Sept2014
SGS Total	1235			250.16			5,039.54						1,896.44	1,083.22	1,301.90	726.66	31.32	
							37,872.53						14,021.50	9,298.05	11,886.42	2,334.10	332.73	

BSES Rajdhani Power Ltd. New Delhi

474-A

ANNEXURE – 6



BSES RAJDHANI POWER LTD.

BSES BHAWAN, NEHRU PLACE
NEW DELHI-110019

COST AUDIT REPORT

FINANCIAL YEAR 2013-14



।। श्री गणेशाय नमः।।

CMA

S. CHANDER & ASSOCIATES

COST ACCOUNTANTS

212, 2nd Floor, Sarai Pipal Thala, G.T. Karnal Road, Adarsh Nagar, Delhi - 110033
Ph.: 011-27835594, M.: +91-9891060620, +91-8750606671 ; Email : schander_55@yahoo.com

COST AUDIT REPORT

We, S. Chander & Associates, Cost Accountants, having been appointed as Cost Auditor under Section 233B of the Companies Act, 1956 of BSES Rajdhani Power Limited having its registered office at BSES Bhawan, Nehru Place, New Delhi – 110019 (hereinafter referred to as the Company) have audited the books of accounts prescribed under clause (d) of sub-section (1) of Section 209 of the said Act, and other relevant records in respect of, distribution and retail supply of electricity within their licensed area of Delhi for the Financial Year ended on 31st March, 2014, maintained by the Company and report, in addition to our observations and suggestions in Para 2 –

(i) We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purpose of this audit.

(ii) In our opinion, proper cost records, as per Companies (Cost Audit Report) Rules, 2011 prescribed under clause (d) of sub-section (1) of section 209 of the Companies Act, 1956, have been maintained by the Company so as to give a true and fair view of the cost of operation, cost of sales and margin of the activity under reference.

(iii) In our opinion, proper returns/information adequate for the purpose of the Cost Audit have been received from the branches/divisions not visited by us.

(iv) In our opinion and to the best of our information, the said books and records give the information required by the Companies Act, 1956, in the manner so required.

(v) In our opinion, the said books and records are in conformity with the Cost Accounting Standards issued by The Institute of Cost Accountants of India, to the extent these are found relevant and applicable.

(vi) In our opinion, Company has adequate system of internal audit of cost records, which to our opinion is commensurate to its nature and size of its business.

(vii) Detailed Division-wise and Voltage-wise cost statements and schedules thereto in respect of the activity under reference of the Company duly audited and certified by us are kept by the Company.

(viii) As required under the provisions of The Companies (Cost Audit Report) Rules, 2011, we have furnished Performance Appraisal Report, to the Company, in the prescribed form.

S. Chander & Associates * Cost Accountants * DELHI

BSES Rajdhani Power Ltd. * BSES * New Delhi

2 Observations and suggestions, if any, of the Cost Auditor, relevant to the cost audit.

a) The Company is continuously incurring losses (prior to accounting for regulatory assets) mainly due to the fact that bulk supply tariff is rising continuously on year to year basis, which the Company is unable to pass on to the consumers in the absence of cost reflective tariff. Further, the T&D losses of the Company have decreased from 16.76 % (previous year) to 16.14 % in the current year. The T&D losses vary from division to division.

b) Financial Statements have been prepared as per the Revised Schedule VI of the Companies Act, 1956. Previous year's figures have been rearranged/regrouped wherever necessary.

c) Sale of Energy (net of electricity tax) includes unbilled revenues accrued upto the end of the accounting year.

d) Cost of power purchased for distribution to consumers is calculated after deduction of bulk sale power (including barter exchange of power).

Cost of Power is bifurcated as under:

i. Transmission & Wheeling charges (considered in distribution cost).
ii. Cost of power purchased (considered in consumer servicing and billing cost).

e) Depreciation on fixed assets has been provided on straight line method. Assets, for which specific depreciation rates have been mentioned in Schedule XIV of the Companies Act, 1956, have been depreciated accordingly. On assets for which specific rates of depreciation have not been prescribed in Schedule XIV of the Companies Act, 1956, depreciation has been provided in accordance with the permission obtained by the Company from the Ministry of Corporate affairs, at the rates calculated by taking the life of assets as mentioned in the CERC notification no. L-7/25(5)/2003-CERC, dated 26 March, 2004 or as per independent valuer's certificate whichever is lower.

f) The Company has accounted for Regulatory Assets amounting to ₹ 742.02 Crores, (after recovering ₹ 513.79 Crores during the year through surcharge) which is recoverable from future tariff and accordingly it has not been considered in Cost Statement but shown in the Statement of Reconciliation of Margin as per the Cost Records with Profit/Loss as per the Financial Records.

g) Annexure 3, 8, 9, 10 & 11 of the Cost Audit Report which are required to be reported "for the Company as a whole" are based on Audited Financial Statements.

h) The sale of energy for the FY 2013-14 includes income on account of theft of power amounting to ₹ 33.74 Cr (excluding E. Tax) which is accounted on collection basis. The units on account of theft are derived by dividing the total theft amount collected by twice Average Billing Rate (ABR) which is based on the methodology adopted by DERC in their tariff orders. The ABR for current year excluding E. Tax and Surcharge is ₹ 6.82 per unit. Based on the methodology adopted by DERC, the theft units collected during the year comes to 24.73 MUs, which have been considered for Cost Accounts. The methodology adopted by Hon'ble DERC has been challenged by the Company before the Hon'ble ATE and hence subjudice.

i) As explained to us by the Management, the Company has instituted its own system of internal check to ensure proper allocation of cost centres to the transactions to be recorded. Proper allocation of cost centres to the transaction facilitates proper collection of cost with respect to cost centers.

j) Figures have been rounded off to the nearest rupees in Crores.

Dated: 27.09.2014
Place: Delhi

For S.Chander & Associates
Cost Accountants
Firm Registration No. 100105

(Satish Chander)
Membership Number:-9455

BSES RAJDHANI POWER LIMITED

ANNEXURE TO THE COST AUDIT REPORT FOR THE FINANCIAL YEAR 2013-14

GENERAL INFORMATION :

1	CIN of the Company :	U74899DL2001PLC111527
2	Name of the Company :	BSES Rajdhani Power Limited
3	Registered office address :	BSES Bhawan, Nehru Place, New Delhi-110019
4	Corporate office address :	BSES Bhawan, Nehru Place, New Delhi-110019
5	E-mail address of the Company :	Harish.dewan@relianceada.com
6	Company's financial year to which the Cost Audit Report relates :	2013-14
7	Details of Cost Auditor(s)	
(i)	Name	M/s S.Chander & Associates, Cost Accountants
(ii)	Address	212 (II nd Floor), Sarai Pipal Thala, G.T.Karnal Road, Adarsh Nagar, Delhi-110033
(iii)	Membership number	9455
(iv)	E-mail address	schander_55@yahoo.com
8	SRN Number and date of filing of FORM 23C with the Central Government	S21415435 Dated 29.06.2013
9	Date of Board of Directors' meeting wherein the Annexure to the cost audit report were approved	25.09.2014
10	No. of Audit Committee meetings held by the Company, and attended by the Cost Auditor during the year	4 Meeting were held and none of them was attended by the Cost Auditor.

BSES RAJDHANI POWER LIMITED

ANNEXURE TO THE COST AUDIT REPORT FOR THE FINANCIAL YEAR 2013-14

2 Cost Accounting Policy :

1	Briefly describe the Cost Accounting Policy adopted by the Company keeping in view the requirements of the Companies (Cost Accounting Records) Rules, 2011, the Companies (Cost Audit Report) Rules, 2011, Cost Accounting Standards and its adequacy otherwise to determine correctly the cost of production/operation, cost of sales, sales realization and margin of the product/activity groups under reference separately for each product/activity group. The policy should cover, inter alia, the following areas :	- The Company's accounts are maintained in SAP - ERP. - The cost centres are well designed & cost is collected under those cost centres. The basis of collection is identification of cost with respect to them and cost of common cost centres is further apportioned to cost centres on appropriate basis. - The Company is controlling its operations through 19 Divisions based on their territorial locations.
a)	Identification of cost centres/cost objects and cost drivers.	Cost centres have been created with reference to the Divisions and their functionality domain. They have been identified properly & these are inbuilt within the system itself. The same are reviewed regularly.
b)	Accounting for material cost including packing materials, stores and spares etc., employee cost, utilities and other relevant cost components.	1. Cost of consumable stores, Repair & Maintenance, Employee Related Expenses, Lease Rent, Meter Reading Expenses & Other expenses are directly booked to Cost centre.
		2. Cost collected under common cost centres are further apportioned to operational cost centres i.e. Divisions on appropriate basis.
		3. Insurance expenses are booked to common cost centres and are further apportioned to operational cost centres i.e. Divisions on the following basis :

Description of Insurance Expenses	Basis of Apportionment
(i) Fixed Assets	Gross Block of assets
(ii) Medical	Total salary
(iii) Stock	Total consumable stores
(iv) Other	Sales of Units

c)	Accounting, allocation and absorption of overheads	1. Accounting of Overheads : Following expenses are treated as overheads i.e. Administrative Overheads, Selling Overheads & Other Overheads.

Description of Overheads	Expenses
(i) Administrative Overheads	House Keeping Charges
	Legal Claims
	Licence Fees
	Lodging and Boarding
	Postage and Telegram
	Printing and Stationary
	Professional Charges
	Rent, Rates and Taxes
	Security Expenses
	Statutory Auditor's Fees
	Vehicle & Equipment Hire Charges
	Vehicle Running Expenses
	Sundry Expenses
(ii) Selling overheads	Advertisement Expenses
	Call centre Expenses
(iii) Other overheads	Inspection Fees

2(a). Most of the expenses are directly booked under cost centres & are collected as overheads.

2(b). Overheads collected under common cost centres are apportioned to operational cost centres i.e. Divisions on appropriate basis.

3. Total cost of Divisions are first apportioned to activities which are (i) Distribution and (ii) Consumer Servicing & Billing and are further apportioned to voltage levels of operational cost centres i.e. Divisions.

d)	Accounting for Depreciation/Amortization	1. Cost of depreciation is directly booked to cost centres & cost collected under common cost centres is further apportioned to operational cost centres i.e. Divisions on appropriate basis.
		2. Cost of Divisions relating to depreciation are first apportioned to activities which are (i) Distribution and (ii) Consumer Servicing & Billing and are further apportioned to voltage levels of operational cost centres i.e. Divisions.

Description of Depreciable Asset	Basis of Apportionment	
	Distribution	Consumer servicing & billing
Transformers +100KVA	100%	-
Transformers -100KVA	100%	-
Switchgear	100%	-
Lightning Arrestor	100%	-
Batteries	100%	-
Underground Cables	100%	-
Overhead Lines	100%	-
Temporary Structures	100%	-
Pucca Roads	100%	-
Fault Locating Equipments	100%	-
Misc. Equipments	100%	-
Energy Meters	-	100%

Depreciation cost of the following fixed assets collected under common cost centres is apportioned to the operational cost centres i.e. Divisions on the basis of their employee cost.

1. Vehicles
2. Furniture & Fixtures
3. Office Equipments
4. Motors/Pumps etc
5. Offices & Show rooms
6. Computers
7. Communication Equipments

e)	Accounting for by-products/joint-products, scrap, wastage etc.	The following Items of income are considered as other income: 1. Sale of traded goods 2. Recoveries from employees 3. Penalty received from contractors etc
f)	Accounting for interest and Finance Charges etc.	Interest and Finance Charges are directly allocated to activities
g)	Accounting for Sale of Power.	**Income from operation consists of :** 1. Income from Sale of Energy 2. Other Operating Revenues
h)	Basis for Inventory Valuation	Inventories of stores and spares and loose tools are valued at lower of cost and net realizable value. Cost is determined on the "Weighted Average" basis. Unserviceable / damaged stores and spares are identified and written down, based on technical evaluation.
i)	Methodology for valuation of Inter-Unit/Inter Company and Related Party transactions.	Methodology adopted for valuation of Inter Unit/Inter Company and Related Party Transactions are mentioned in Para 10.
j)	Treatment of abnormal and non-recurring costs including classification of other non-cost items.	**The following items are considered as Non cost items :** (a)Provision for doubtful debts (b)Provision for doubtful advances (c)Provision for write off of Non Moving Inventory (d)Loss on foreign exchange (e)Loss in discarding assets (f)Provision for retirement of Fixed Assets (g)Wealth Tax
k)	In case the Company has adopted IFRS, variations (if any) in treatment of cost accounting arising out of adoption of IFRS in	IFRS is not applicable to the Company
l)	Other relevant Cost Accounting Policy adopted by the Company.	1. Cost of power purchase for supply to consumers is calculated after deducting value of Bulk Sale Power. 2. Interest Income has been reduced from Interest & Finance Charges.
2	Briefly specify the changes, if any, made in the Cost Accounting Policy for the product/activity group(s) under audit during the current financial year as compared to the previous financial year.	**Change in basis of apportionment of Income from Non Energy : -** 1. i) Service line deposits, ii) Labour Charges for Pole Shifting, iii) Delayed Payment Charges, iv) Connection/ Reconnection fees, v) Meter Testing fees, vi) Installation Inspection fees, vii) Pole Rental income etc, have been apportioned to divisions on the basis of their respective sales value. However, in previous year most of the income of these items were booked in Nehru Place. 2. i) Street Light Maintenance Charges, ii) Material Cost - Street Light Maintenance Charges, iii) Pole Numbering/Pole Painting Cost-Street Light have been apportioned to divisions on the basis respective number of poles. However, in previous year most of the income of these items were booked in Nehru Place.
3	Observations of the Cost Auditor regarding adequacy or otherwise of the Budgetary Control System, if any, followed by the Company.	Budgetary control system seems to be adequate.

BSES RAJDHANI POWER LIMITED

ANNEXURE TO THE COST AUDIT REPORT FOR THE FINANCIAL YEAR 2013-14

Activity Group Code 5406

3. ACTIVITY GROUP DETAILS (for the Company as a whole)

S No.	Name of each Activity Group	Names of Activities Included in the Activity Group	Net Sales (net of taxes) (₹) in Crores		Covered under Cost Audit
			2013-14	2012-13	
A	**Manufactured Product Groups**				
	1	NA	NA	NA	NA
	2	NA	NA	NA	NA
	3	NA	NA	NA	NA
	4	NA	NA	NA	NA
	Sub-Total (A)	NA	NA	NA	NA
B	**Service Groups**				
	1	NA	NA	NA	NA
	2	NA	NA	NA	NA
	3	NA	NA	NA	NA
	4	NA	NA	NA	NA
	Sub-Total (B)	NA	NA	NA	NA
C	**Trading Activities (Activity Group-wise)**				
C(i)	**Income from Operations (Energy)**				
1	Sale of Energy (Net of Taxes)	Distribution of Electricity	7,137.93	6,179.06	Yes
2	Sale of Power	Bulk Sale	610.60	617.43	No
	Sub-Total (C(i))		7,748.53	6,796.49	
C(ii)	**Income from Operations (Non-Energy)**				
1	Service Line Deposits & Development Charges	Distribution of Electricity	41.75	37.41	Yes
2	Delayed payment charges (LPSC)	Distribution of Electricity	21.78	30.98	Yes
3	Power Purchase Rebate	Distribution of Electricity	40.55	41.88	Yes
4	Income on Collection charges - Electricity Tax	Distribution of Electricity	9.16	7.86	Yes
5	Consumer Contribution for Capital Works	Distribution of Electricity	9.63	12.16	Yes
6	Sale of Scrap	Distribution of Electricity	8.61	11.41	Yes
7	Misc operating income	Distribution of Electricity	40.99	42.06	Yes
	Sub-Total (C(ii))		172.47	183.76	
C	**Total Income from Operations :- C [C(i) +C(ii)]**		7,921.00	6,980.25	
D	**Other Income**				
1	Interest on fixed deposits	Financial	7.67	6.64	NA
2	Interest on loans	Financial	-	0.04	NA
3	Interest on Govt. Securities & others	Financial	1.55	2.02	NA
4	Consultancy Income	Miscellaneous	4.02	5.52	NA
5	Income on Sale of Material	Miscellaneous	0.03	-	NA
6	Excess Provisions written back	Miscellaneous	5.87	2.55	NA
7	Profit on sale of Fixed Assets	Miscellaneous	0.03	0.34	NA
8	Other Miscellaneous Income	Miscellaneous	26.37	8.19	NA
9	Income Recoverable through Future Tariff	Miscellaneous	742.02	1,166.54	NA
	Sub-Total (D)		787.56	1,191.84	
E	**Total Income as per Audited Annual Report (A+B+C+D)**		8,708.56	8,172.09	

Notes :

1. Total income as reported above includes " Income Recoverable through Future Tariff " which is included in Other Income stated above.

BSES RAJDHANI POWER LIMITED

ANNEXURE TO THE COST AUDIT REPORT FOR THE FINANCIAL YEAR 2013-14

Activity Group Code 5406

4. QUANTITATIVE INFORMATION

Activity - Distribution of Electricity

Name of the Company : BSES RAJDHANI POWER LIMITED

Name of the Activity Group : Distribution of Electricity

Name of the Products covered in the Activity Group : Distribution of Electricity

Financial Year : 2013-14

S. No.	Particulars	2013-14 Units (In MU)	2012-13 Units (In MU)
1	Available Capacity		
(a)	Installed Capacity	NA	NA
(b)	Capacity enhanced during the year, if any	NA	NA
(c)	Capacity available through leasing arrangements, if	NA	NA
(d)	Capacity available through loan license / third parties	NA	NA
(e)	Total Available Capacity(a+b+c+d)	NA	NA
2	Actual Production		
(a)	Self manufactured	NA	NA
(b)	Produced under leasing arrangements	NA	NA
(c)	Produced on loan license / by third parties on job work	NA	NA
(d)	Total Production(a+b+c)	NA	NA
3	Production as per Excise Records	NA	NA
4	Capacity Utilization (In-house)	NA	NA
5	Electricity purchased for supply		
(a)	Domestic Purchase for supply	11,984.88	11,754.33
(b)	Imports	-	-
(c)	Total Purchases(a+b)	11,984.88	11,754.33
6	Stock & Other Adjustments		
(a)	Change in Stock of Finished Goods	-	-
(b)	Self / Captive Consumption (incl. samples etc.)	-	-
(c)	Other Quantitative Adjustments (Transmission Losses)	476.09	521.59
(d)	Total Adjustments(a+b+c)	476.09	521.59
7	Total Available Quantity for Supply [2(d) + 5(c) - 6(d)]	11,508.79	11,232.74
8	Actual Sales		
(a)	Domestic Sales (manufacturing)	-	-
(b)	Domestic Sales (trading)	9,617.84	9,256.17
(c)	Export Sale (manufacturing)	-	-
(d)	Export Sale (trading)	-	-
	Total Quantity Sold(a+b+c+d)	9,617.84	9,256.17

Notes :

1 The difference between " Total Available Quantity for Supply " (on S. No.7) and " Total Quantity Sold " (on S. No.8) is due to distribution losses : 1890.96 MUs (previous year : 1976.58 Mus).

2	Particulars	2013-14 Units (In MU)	2012-13 Units (In MU)
	Total purchases of energy	14,255.67	13,621.65
	Less : Bulk sale to out side parties	2,270.78	1,867.31
	Net purchases of energy for supply	11,984.88	11,754.33
	Less : Transmission Losses	476.09	521.59
	Energy available for supply	11,508.79	11,232.74
	Less : Distribution losses	1,890.95	1,976.57
	Energy supplied to consumers	9,617.84	9,256.17

3	Particulars	2013-14 Units (In MUs)	2012-13 Units (In MUs)
	Power Supplied		
	Billed Units	9,651.02	9,349.96
	Add: Unbilled in Current Year	467.74	500.92
	Less: Unbilled in Previous Year	500.92	594.71
	Energy supplied to consumers	9,617.84	9,256.17

BSES RAJDHANI POWER LIMITED

ANNEXURE TO THE COST AUDIT REPORT FOR THE FINANCIAL YEAR 2013-14

Activity Group Code 5406

5. ABRIDGED COST STATEMENT - Activity - Distribution of Electricity

S. No.	Particulars	Units(MU)	Rate (₹)	Amount (₹) in Crores		Rate per unit Sold in (₹)	
				2013-14	2012-13	2013-14	2012-13
1	Total Power Purchase Cost for Supply						
(a)	Power purchase cost	11,508.79	5.10	5,864.94	5,289.95	6.10	5.72
(b)	Transmission & Wheeling charges	11,508.79	0.56	640.21	750.86	0.67	0.81
	Total Power purchase cost for Supply (a+b)	**11,508.79**	**5.65**	**6,505.15**	**6,040.81**	**6.76**	**6.53**
2	Direct Employees cost (O &M)	-	-	212.97	198.16	0.22	0.21
3	Employees cost on Administration	-	-	120.08	106.17	0.12	0.11
4	Lease Rent	-	-	-	0.06	-	0.00
5	Consumable Stores & Spares	-	-	61.54	55.76	0.06	0.06
6	Repairs & Maintenance	-	-	98.38	85.43	0.10	0.09
7	Insurance	-	-	2.14	1.67	0.00	0.00
8	Depreciation/Amortization	-	-	175.24	165.52	0.18	0.18
9	Other Overheads	-	-	0.48	0.52	0.00	0.00
10	Administrative Overheads	-	-	108.46	74.37	0.11	0.08
11	**Total (1 to 10)**	-	-	**7,284.43**	**6,728.45**	**7.57**	**7.27**
12	Less: Credits	-	-	26.40	8.18	0.03	0.01
13	Meter Reading and Bill Distribution cost	-	-	24.20	12.68	0.03	0.01
14	Interest & Financing cost	-	-	692.31	700.76	0.72	0.76
15	Selling expenses	-	-	6.36	3.74	0.01	0.00
16	**Total Cost of POWER SUPPLY (excluding electricity duty & other statutory levies, if any) {11-12+13+14+15}**	-	-	**7,980.91**	**7,437.45**	**8.30**	**8.04**
17	Total Sales Realization from energy (Excluding Taxes and Duties)	-	-	7,307.81	6,357.47	7.60	6.87
a)	(1) Energy Income	9,617.84	7.42	7,137.93	6,179.06	7.42	6.68
b)	(2) Non-Energy Income	-	-	169.88	178.41	0.18	0.19
18	**Margin [Profit/(Loss) as per Cost Accounts]**	-	-	**(673.10)**	**(1,079.97)**	**(0.70)**	**(1.17)**

NOTES:

1. The Proforma has been suitably modified to meet the requirement of the industry.

2. **Statement showing "total units and cost of purchase of energy" & "net units and cost of energy" available for supply :**

Particulars	2013-14		2012-13	
	Units (In MU)	Amount (₹ in Crores)	*Units (In MU)*	Amount (₹ In Crores)
Total Purchases of Energy	14,255.67	6,475.54	13,621.65	5,907.38
Less : Bulk Sale to Outside Parties	2,270.78	610.60	1,867.31	617.43
Less : Transmission Losses	476.09	-	521.59	-
Total cost of power purchase for supply	*11,508.79*	*5,864.94*	*11,232.74*	*5,289.95*
Less : Distribution Losses	1,890.95	-	1,976.57	-
Energy Supplied to Consumers	**9,617.84**		**9,256.17**	

3. Power Purchase Cost includes LPSC : ₹ 290.76 Crores (previous year : ₹ 156.35 Crores).

BSES RAJDHANI POWER LIMITED

ANNEXURE TO THE COST AUDIT REPORT FOR THE FINANCIAL YEAR 2013-14

Activity Group Code 5406

6. OPERATING RATIO ANALYSIS
Activity : Distribution of Electricity

S. No.	Particulars	Unit	2013-14	2012-13
	Ratio of Operating Expenses to Cost of Sales			
1	Power Purchase Cost	%	81.51	81.22
2	Direct Employees Cost (O &M)	%	2.67	2.66
3	Employee costs on Administration	%	1.50	1.43
4	Lease Rent	%	0.00	0.00
5	Consumable Stores & Spares	%	0.77	0.75
6	Repairs & Maintenance Cost	%	1.23	1.15
7	Insurance Cost	%	0.03	0.02
8	Depreciation / Amortization Cost	%	2.20	2.23
9	Other Overheads	%	0.01	0.01
10	Administrative Overheads	%	1.36	1.00
11	Interest & Financing Charges	%	8.67	9.42
12	Meter Reading & Bill Distribution	%	0.30	0.17
13	Selling & Distribution Overheads	%	0.08	0.05
14	Less : Credits	%	0.33	0.11
15	Total	%	100.00	100.00

BSES RAJDHANI POWER LIMITED

ANNEXURE TO THE COST AUDIT REPORT FOR THE FINANCIAL YEAR 2013-14

Activity Group Code 5406

7. PROFIT RECONCILIATION
(for the Company as a whole)

S. No.	Particulars	2013-14 (₹) In Crores	2012-13 (₹) in Crores
1	**Profit or Loss as per Cost Accounting Records**	**(673.10)**	**(1,079.97)**
(a)	For the audited product groups	(673.10)	(1,079.97)
(b)	For the un-audited product groups	-	-
2	**Add: Incomes not considered in Cost Accounts**	**754.53**	**1,180.30**
(a)	Excess provision written back	5.87	2.55
(b)	Profit on sale of Fixed Asset	0.03	0.34
(c)	Consultancy Income	4.02	5.52
(d)	Bad debts recovered	2.59	5.35
(e)	Income recoverable from future tariff	742.02	1,166.54
3	**Less: Expenses not considered in Cost Accounts**	**68.25**	**64.25**
(a)	Provision for doubtful debts	50.06	55.72
(b)	Provision for doubtful advances	-	3.56
(c)	Loss on foreign exchange	0.01	0.19
(d)	Loss in discarding assets	4.34	2.58
(e)	Provision for write off of non moving inventory	11.90	1.02
(f)	Provision for retirement of Fixed Assets	1.75	1.08
(g)	Wealth Tax	0.20	0.06
(h)	Amount written off	-	0.04
4	Add: Overvaluation of closing stock in financial accounts	-	-
5	Add: Undervaluation of opening stock in financial accounts	-	-
6	Less: Undervaluation of closing stock in financial accounts	-	-
7	Less: Overvaluation of opening stock in financial accounts	-	-
8	Adjustments for others, if any (specify)	-	-
9	**Profit or Loss as per Financial Accounts (PBT)**	**13.19**	**36.09**

BSES RAJDHANI POWER LIMITED

ANNEXURE TO THE COST AUDIT REPORT FOR THE FINANCIAL YEAR 2013-14

Activity Group Code 5406

8. VALUE ADDITION AND DISTRIBUTION OF EARNINGS (for the Company as a whole)

S. No.	Particulars	2013-14	2012-13
	Value Addition :	(₹) In Crores	(₹) In Crores
(i)	Revenue from operation(Including E Tax)	7,447.51	6,446.75
	Less: E Tax	309.58	267.69
	Sale of Energy	7,137.93	6,179.06
(ii)	Bulk Sale of Power	610.60	617.43
(iii)	Other operating Revenues	172.47	183.76
1	**Total Revenue**	7,921.00	6,980.25
2	Add: Export Incentives	-	-
3	Add/Less: Adjustment in Finished Stocks	-	-
4	Less: Cost of bought out Inputs		
(a)	Cost of Power Purchased	7,115.75	6,658.24
(b)	Repair & Maintenance	101.02	87.48
(c)	Consumption of Stores & Spares	61.54	55.76
(d)	Lease Rentals	-	0.06
(e)	Administration Expenses	135.25	88.05
(f)	Other Expenses	2.97	2.95
	Total Cost of bought out Inputs	7,416.53	6,892.54
7	Value Added	504.46	87.73
8	Add: Income from any other sources		
(a)	Other Income	45.54	25.30
(b)	Income Recoverable through Future Tariff	742.02	1,166.54
9	**Earnings available for distribution**	1,292.03	**1,279.56**
	Distribution of Earnings to:		
1	Employees as salaries & wages, retirement benefits, etc.	323.76	295.86
2	Shareholders as dividend	-	-
3	Government Taxes	14.72	22.68
4	Interest Charges	701.53	709.46
5	Depreciation & Amortisation	175.24	165.51
6	Retained funds	7.90	21.00
7	Provisions and Write off	68.05	64.18
8	Others	0.83	0.87
9	**Total distribution of earnings**	1,292.03	**1,279.56**

Notes:	
1	Figures have been taken from Audited Profit & Loss Account.
2	Retained funds means profit after tax.
3	Previous year's figures have been regrouped/rearranged, wherever considered necessary.

BSES RAJDHANI POWER LIMITED

ANNEXURE TO THE COST AUDIT REPORT FOR THE FINANCIAL YEAR 2013-14

Activity Group Code 5406

9. FINANCIAL POSITION AND RATIO ANALYSIS (For the Company as a whole)

S. No.	Particulars	Unit	2013-14	2012-13
A.	**Financial Position**			
1	Paid-up Capital	₹/Crore	1,040.00	1,040.00
2	Reserves & Surplus	₹/Crore	254.89	246.99
3	Loans (secured & unsecured)	₹/Crore	2,814.55	2,444.81
4	(a) Gross Fixed Assets	₹/Crore	4,798.44	4,508.62
	(b) Net Fixed Assets	₹/Crore	2,932.57	2,802.33
5	(a) Total Current Assets	₹/Crore	1,355.11	1,322.04
	(b) Less: Current Liabilities & Provisions	₹/Crore	6,131.46	4,816.82
	(c) Net Current Assets	₹/Crore	(4,776.35)	(3,494.78)
6	Capital Employed	₹/Crore	(1,203.00)	(243.77)
7	Net Worth	₹/Crore	1,685.52	1,637.96
B.	**Financial Performance**			
1	Cost of Production	₹/Crore	NA	NA
2	Cost of Sales	₹/Crore	8,649.83	8,110.70
3	Net Sales	₹/Crore	7,921.00	6,980.25
4	Value Added	₹/Crore	504.46	87.73
5	*Profit before Tax (PBT)	₹/Crore	13.19	36.09
C.	**Profitability Ratios**			
1	PBT to Capital Employed (B5/A6)	%	(1.10)	(14.81)
2	PBT to Net Worth (B5/A7)	%	0.78	2.20
3	PBT to Net Sales (B5/B3)	%	0.17	0.52
4	PBT to Value Added (B5/B4)	%	2.61	41.14
D.	**Other Financial Ratios**			
1	Debt-Equity Ratio	%	165.94	148.21
2	Current Assets to Current Liabilities	%	22.10	27.45
3	Valued Added to Net Sales	%	6.37	1.26
E.	**Working Capital Ratios**			
1	Net Working Capital to Cost of Sales excl. depreciation	Months	(6.76)	(5.28)
2	Raw Materials Stock to Consumption	Months	NA	NA
3	Stores & Spares to Consumption	Months	26.13	24.88
4	Work-in-Progress Stock to Cost of Production	Months	NA	NA
5	Finished Goods Stock to Cost of Sales	Months	NA	NA

Notes:

1	Figures have been taken from Audited Balance Sheet and Profit & Loss Account.			
2	Gross Fixed Assets have been taken as average of Gross Block of the Tangible Assets at the beginning and at the end of the year.			
3	Net Fixed Assets have been taken as average of Net Block of the Tangible Assets at the beginning and at the end of the year.			
4	Current Assets excludes current investments.			
5	Current Liabilities excludes short term borrowings.			
6	Capital employed is average of net fixed assets (excluding intangible assets and capital work-in-progress) plus net current assets existing at the beginning and close of the financial year.			
7	Net Worth means share capital plus reserves and surplus, consumer contribution for capital works, service line deposits, grant-in-aid less intangible assets.			
8	Cost of Sales is calculated by reducing other income from total expenses.			
9	* Profit before Tax (PBT) is calculated as under :			
	Net Sales	₹/Crore	7,921.00	6,980.26
	Less : Cost of Sales	₹/Crore	8,649.83	8,110.72
	Add : Income Recoverable through Future Tariff	₹/Crore	742.02	1,166.54
	Profit before Tax (PBT)	₹/Crore	13.19	36.08
10	Debt means Long Term borrowing for the purpose of calculation of debt equity ratio.			
11	Previous year's figures have been regrouped/rearranged, wherever considered necessary.			

BSES RAJDHANI POWER LIMITED

ANNEXURE TO THE COST AUDIT REPORT FOR THE FINANCIAL YEAR 2013-14

Activity Group Code 5406

10. RELATED PARTY TRANSACTIONS
(For the Company as a whole)

S No	Name & Address* of the Related Party	CIN Number	Name of the Product / Service Group	Nature of Transaction	Quantity (in MU's)	Transfer Price/ Unit	Total Value (₹ in Crores)	Normal Value ₹/Unit	Method**
1	Reliance Energy Trading Limited	U40109MH2003PLC141376	Power Related	Sale of Power - Banking	783.10	1.86	145.36	1.86	C.U.P. Method
				Sale of Power - Barter Export	5.27	4.00	2.11	4.00	C.U.P. Method
2	Reliance Energy Trading Limited	U40109MH2003PLC141376	Power Related	Purchase of Power- Banking	17.84	3.54	6.31	3.54	C.U.P. Method
				Trading Margin - IEX Purchase	-	0.02	0.03	0.02	C.U.P. Method
				Trading Margin - IEX Sale	-	0.02	1.49	0.02	C.U.P. Method
				Open access & other charges	-	-	0.05	-	C.U.P. Method
3	SASAN Power Limited	U40102MH2008PLC190557	Power Related	Purchase of Power	126.07	0.74	9.39	0.74	C.U.P. Method
				Open Access	-	-	0.03	-	C.U.P. Method
4	BSES Yamuna Power Limited	U74899DL2001PLC111525	Power Related	Sale of power	0.09	5.30	0.05	5.30	C.U.P. Method
5	BSES Yamuna Power Limited	U74899DL2001PLC111525	Power Related	Purchase of power	2.04	5.08	1.04	5.08	C.U.P. Method
6	BSES Yamuna Power Limited	U74899DL2001PLC111525	Capital Goods Related	Purchase of other Capital Goods	-	-	0.03	-	C.U.P. Method
7	BSES Yamuna Power Limited	U74899DL2001PLC111525	Capital Goods Related	Sale of Capital Goods	-	-	0.30	-	C.U.P. Method
8	Reliance Power Transmission Limited	U40109MH2003PLC141375	Services Related	Services received	-	-	0.34	-	Other Method
9	Reliance Infrastructure Limited	L99999MH1929PLC001530	Services Related	Services received	-	-	0.63	-	Other Method
10	Reliance Communications Infrastructure Limited	U64203MH1997PLC160329	Services Related	Services received	-	-	1.31	-	C.U.P. Method
11	Reliance General Insurance Company Limited	U66603MH2000PLC128300	Services Related	Services received	-	-	0.12	-	Other Method
12	Reliance Life Insurance Company Limited	U66010MH2001PLC167089	Services Related	Services received	-	-	2.83	-	Other Method

Notes:

1

The Company takes and returns back power under the banking arrangements and accounts for the same as power purchase and sales of power in the books of accounts at Rs. 4.00 per unit, being the applicable rate provided by DERC. Wherever applicable facilitation fee is linked to trading margin levels specified by CERC.

2

Margin charged on IEX transactions done through RETL is as per terms and conditions at which RETL charges to other customers.

3

Open access payments are reimbursement of the transmission charges paid by traders to transmission agencies (Central Transmission Utility (CTU) & State Transmission Utility (STU)) as per CERC/DERC Regulations

4

Information of transactions relating to related parties have been provided by the management.

* Address of the Related Parties :

Reliance Energy Trading Limited	BSES Yamuna Power Limited	Reliance Infrastructure Limited	Reliance Communications Infrastructure Limited	Reliance General Insurance Company Limited	Reliance Life Insurance Company Limited	Sasan Power Limited	Reliance Power Transmission Limited
H Block, 1st Floor, DHIRUBHAI AMBANI Knowledge City Navi Mumbai Maharashtra-400710 INDIA	Shakti Kiran Building Karkardooma Delhi 10092 INDIA	H Block 1st floor, DHIRUBHAI AMBANI Knowledge City Navi Mumbai Maharashtra-400710 INDIA	H Block 1st floor, DHIRUBHAI AMBANI Knowledge City Navi Mumbai Maharashtra-400710 INDIA	RELIANCE CENTRE 19, Walchan and Hirachand Marg, Ballard Estate Mumbai, Maharashtra-400001 INDIA	H Block, 1st Floor, Dhirubhai Ambani Knowledge City, Kopar Khairne Navi Mumbai Maharashtra-400710 INDIA	H Block 1st floor, Dhirubhai Ambani Knowledge City, Navi Mumbai Navi Mumbai Maharashtra-400710 INDIA	H Block, 1st Floor, Dhirubhai Ambani Knowledge City Navi Mumbai Maharashtra-400710 INDIA

** i) C.U.P. Method means Comparable Uncontrolled Price Method.ii) Other Method means such other method as may be prescribed by the Board.

BSES RAJDHANI POWER LIMITED

ANNEXURE TO THE COST AUDIT REPORT FOR THE FINANCIAL YEAR 2013-14

Activity Group Code 5406

Amount (₹) in Crores

11. RECONCILIATION OF INDIRECT TAXES - Service Tax for the Company as a whole

Particulars	Assessable Value	Excise Duty	Service Tax	Cess & Others
Total Clearances	-	-	-	-
Domestic	-	-	-	-
Export	-	-	-	-
Stock Transfers (Net)	-	-	-	-
Others, if any**	59.51	-	7.14	0.21
Total	59.51	-	7.14	0.21
Duties/Taxes Payable	-	-	7.14	0.21
Duties/Taxes Paid	-	-	-	-
Cenvat/VAT Credit Utilised - Inputs	-	-	-	-
Cenvat/VAT Credit Utilised - Capital Goods	-	-	-	-
* Cenvat/VAT Credit Utilised - Input Services	-	-	0.82	0.02
Cenvat/VAT Credit Utilised - Others	-	-	-	-
Total	-	-	0.82	0.02
Paid through PLA/Cash	-	-	6.32	0.19
Total Duties/Taxes Paid	-	-	7.14	0.21
Duties/Taxes Recovered	-	-	-	-
Difference between Duties/Taxes Paid and Recovered	-	-	-	-
Interest/Penalty/Fines Paid	-	-	0.03	-

Notes :

* Details of Cenvat/VAT Credit Utilised - Input Services :

Particulars	₹ in Crores
Input Services	0.00
Opening Balance	0.84
Add : Availed during the year	0.84
Total Credit Available	0.84
Less : Utilised during the year	-
Closing Balance	

** Particulars	₹ in Crores	
	Assessable Value	Service Tax
As Service Provider (A)	33.59	4.15
As Service Receiver (B)	25.92	3.20
Total (A) + (B)	59.51	7.35

The Assessable Value is inclusive of value provided as Service Provider and our share of value of service received as Service Recipient for which Reverse Charge is paid by the Company.

BSES RAJDHANI POWER LIMITED

ANNEXURE TO THE COST AUDIT REPORT FOR THE FINANCIAL YEAR 2013-14

Activity Group Code 5406

Amount (₹) In Crores

11. RECONCILIATION OF INDIRECT TAXES

VAT & CST for the Company as a whole

Particulars	Assessable Value	VAT & CST	Cess & Others
Total Clearances	-	-	-
Domestic	-	-	-
Export	-	-	-
Stock Transfers (Net)	-	-	-
Sale of Scrap	8.96	0.39	-
Total	**8.96**	**0.39**	**-**
Duties/Taxes Payable	-	0.39	-
Duties/Taxes Paid :	-	-	-
Cenvat/VAT Credit Utilised - Inputs	-	-	-
Cenvat/VAT Credit Utilised - Capital Goods	-	-	-
Cenvat/VAT Credit Utilised - Input Services	-	-	-
Cenvat/VAT Credit Utilised - Others	-	-	-
Total	-		-
Paid through PLA/Cash	-	0.39	-
Total Duties/Taxes Paid	-	0.39	-
Duties/Taxes Recovered	-	-	-
Difference between Duties/Taxes Paid and Recovered	-	-	-
Interest/Penalty/Fines Paid	-	-	-

Notes :

1. VAT paid & payable :

Reconciliation of VAT paid and payable :	Amount (₹) in Crores
VAT paid through PLA	0.54
Add : VAT paid on 15.04.2014 for the month of March 2014	0.02
Less : VAT paid for the month of March 2013	0.20
Less : Advance VAT paid on 31.03.2014(refundable).	0.01
Total VAT payable for the year	**0.35**

2. CST paid & payable :

Reconciliation of CST paid and payable :	Amount (₹) in Crores
CST paid through PLA	0.05
Add : CST paid on 15.04.2014 of the month of March 2014	0.00
Less : CST paid for the month of March 2013	0.01
Less : Advance CST paid on 31.03.2014 (refundable).	0.00
Total CST payable for the year	**0.04**

For S.Chander & Associates
Cost Accountants
Firm Registration No. 100105

Satish Chander
Date : 27.09.2014
Place : Delhi

Gopal Krishna Saxena
(Director)
DIN Number : 00760036

Amal Sinha
CFO

Shri Harish Dewan
(Company Secretary)
Membership Number : 4846

A. S. Gujral
CEO

BSES Rajdhani Power Limited

ANNEXURE – 7



494

Fwd: DISCOM ACTUAL
sunil barnwal
to:
sunil.barnwal
18-06-2014 14:09
Hide Details
From: sunil barnwal <sunilbarnwal@gmail.com>
To: sunil.barnwal@relianceada.com,
History: This message has been forwarded.

1 Attachment

consumption.xlsx

---------- Forwarded message ----------
From: "Energy Accounting Cell SLDC Delhi" <dtldata@gmail.com>
Date: Jun 18, 2014 12:40 PM
Subject: Fwd: DISCOM ACTUAL
To: "sunil barnwal" <sunilbarnwal@gmail.com>
Cc:

---------- Forwarded message ----------
From: **Energy Accounting Cell SLDC Delhi** <dtldata@gmail.com>
Date: Tue, Jun 17, 2014 at 12:36 PM
Subject: DISCOM ACTUAL
To: sunil barnwal <sunilbarnwal@gmail.com>

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Energy Accounting Cell

(System Operation)

SLDC, Delhi.

011-232 11 207

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Energy Accounting Cell

(System Operation)

SLDC, Delhi.

011-232 11 207

BSES Rajdhani Power Ltd. BSES New Delhi

DELHI TRANSCO LTD.

STATE LOAD DESPATCH CENTER

(REGD. OFFICE : SHAKTI SADAN BUILDING, KOTLA ROAD, NEW DELHI-110002

Details of Transmiossion Losses of STU(Delhi) for FY 13-14

all figures are in Mus

	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Total
NDPL	627.8834	808.6724976	809.4273	857.32489	788.76772	792.224792	672.495713	501.663853	547.138068	582.474467	510.815799	540.370481	8039.258921
BRPL	891.9749	1228.082976	1231.69	1261.037	1148.99471	1145.58171	914.4932969	669.438786	725.14664	819.084863	672.648195	699.218252	11407.391682
BYPL	508.5943	690.5637047	695.6866	726.32511	677.008671	674.338206	549.1263748	390.723732	413.459771	455.671382	387.12297	408.384665	6577.005534
NDMC	109.2871	147.795812	151.6892	151.83509	138.761362	139.168783	113.526242	81.9246898	89.2800075	106.47523	86.3963168	85.1564328	1401.296263
MES	17.13517	22.083855	21.71108	23.277752	21.328371	21.2103011	17.3766433	14.720879	18.963685	25.0977165	18.767442	15.6141708	237.287065
IP	0.055085	0.06875412	0.058312	0.0504011	0.05037312	0.04692876	0.04855712	0.04699076	-0.00121488	-0.01852688	-0.00344454	0.01613631	0.418352
Consumption	2154.93	2897.267509	2910.263	3019.8502	2774.91121	2772.57072	2267.066827	1658.51893	1793.98696	1988.78513	1675.74728	1748.76014	27662.657815
GT	125.6031	105.176329	97.12839	83.776839	71.194842	87.286526	68.962006	57.013349	64.282519	107.808065	81.884528	56.675615	1006.792073
RPH	69.31951	49.415477	49.36242	26.562662	33.803892	37.29927	30.47372	3.981197	-0.417832	-0.434436	4.545867	17.137227	321.048973
PPCL	195.7573	208.007958	170.0215	205.60635	195.714828	193.669938	184.57704	206.166828	218.389266	197.878092	191.893266	191.425932	2359.108291
BTPS	373.3369	392.32074	361.4909	324.19296	305.1618	310.605	308.048832	224.79366	275.330964	350.355132	298.463054	248.669523	3772.769453
NRPC	1400.558	2004.719762	2184.039	2369.1972	2098.55997	2030.87212	1693.81447	1196.36941	1252.51224	1357.55648	1105.2687	1254.15854	19947.625877
Bawana	16.7874	170.2018482	90.66604	58.484275	108.060827	151.081068	18.49885275	-1.73467452	-0.5760479	-1.84372444	10.6010775	-2.90267875	617.324258
Actual drawal	2181.362	2929.842114	2952.708	3067.8203	2812.49616	2810.81392	2304.374921	1686.58976	1809.52111	2011.31961	1692.65649	1765.16415	28024.668925
Lossess in Mus	26.43242	32.57460471	42.44509	47.970058	37.5849513	38.2431964	37.30809369	28.0708347	15.5341505	22.5344809	16.909211	16.4040163	362.011110
Lossess in %	1.21	1.11	1.44	1.56	1.34	1.36	1.62	1.66	0.86	1.12	1.00	0.93	1.29

Rithala(NDPL)	-0.139000	-0.142000	0.066195	-0.130960	-0.11954	-0.118530	-0.118190	-0.11221	-0.108060	-0.1109230	-0.10	-0.10	-1.23
Renewable solar(NDPL)	0.226454	0.208622	0.182132	0.159023	0.140645	0.174883	0.120708	0.16	0.12	0.09	0.13318	0.19781	1.91
Renewable solar(BRPL)	0.127670	0.133023	0.084262	0.061430	0.062749	0.077800	0.064729	0.05	0.06	0.06	0.07568	0.11610	0.98
Renewable solar(BYPL)		0.014488	0.030134	0.026527	0.024228	0.030944	0.151079	0.02	0.01	0.02	0.02027	0.03202	0.37
Renewable solar(NDMC)								0.02	0.05	0.06	0.00	0.00	0.13
Non sloar(BRPL)	10.099879	8.857697	7.377040	9.975220	9.379076	7.657160	10.756330	10.686942	5.596518	4.445106	5.88	9.72	100.43
Delhi Consumption	2191.68	2938.91	2960.45	3077.91	2821.98	2818.64	2315.35	1697.40	1815.20	2015.81	1698.66	1775.13	28127.12

NDPL(Total consumption)	627.97	808.74	809.68	857.35	788.79	792.28	672.50	501.71	547.15	582.45	510.85	540.47	8039.94
BRPL(Total Consumption)	902.20	1237.07	1239.15	1271.07	1158.44	1153.32	925.31	680.18	730.81	823.59	678.60	709.05	11508.80
BYPL(Total Consumption)	508.59	690.58	695.72	726.35	677.03	674.37	549.28	390.74	413.47	455.69	387.14	408.42	6577.38
NDMC(Total Consumption)	109.29	147.80	151.69	151.84	138.76	139.17	113.53	81.95	89.33	106.53	86.40	85.16	1401.43

BSES Rajdhani Power Ltd. * New Delhi *